



GENERAL TAYLOR COMPLETES REVIEW:

OPO Will Control Careers In '62 Army Reorganization

ARRANGEMENTS are being completed for President Kennedy to announce within the next three weeks a major reorganization of the Army.

General Maxwell D. Taylor, USA-Ret., Military Representative to the President, reportedly has completed what is termed a "flyspeck" inspection of the Reorganization Plan, as endorsed by Secretary of Defense McNamara and transmitted to the White House.

It will call for creation of a new Materiel Development and Logistics Command that will be given sweeping responsibilities in the R&D procurement fields.

The historical powers of the Technical Service Chiefs will be slashed in the new concept.

Another major innovation will see the establishment of an Office of Personnel Operations.

OPO, as it will come to be known, will be given the responsibility for central control of all military career planning, with the exception of Medical Service members, Judge Advocates, and Chaplains.

It is not certain whether the office of the Deputy CofS, Personnel, will be wiped out, or whether it will be reduced to a remnant of its present responsibilities.

The same is true for the office of the Deputy CofS for Logistics.

The forthcoming Army Reorganization is an outgrowth of Project 80, ordered by Secretary McNamara.

Shortly after assuming command at

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President Will Fill Top Slots

PRESIDENT Kennedy, early in the New Year, will launch a series of top-echelon changes in the Armed Forces.

They could see the appointment of a new JCS Chairman, Army CofS and Vice CofS, Navy CNO, and numerous other assignment changes, including designation of a new NORAD CinC.

The 1962 top-star shifts began as Admiral James S. Russell, former Vice CNO, succeeded Admiral Charles R. Brown (see below and Page 19) as NATO CinC of Allied Forces Southern Europe at Naples.

As was reported last week, General Laurence S. Kuter, NORAD CinC, will leave the Air Force early this summer with 35 years service and 5 years in permanent two-star rank.

General Charles D. Palmer, who is Deputy to General Lauris Norstad, CinC of the U. S. European Command, in Paris, retires this winter upon attaining the age of 60.

Army policy, unlike that of the Air Force, is to hold on active duty until age 60 its senior officers who have attained 35-and-5.

There is a possibility that President Kennedy and Secretary of Defense McNamara will revise the Army policy, and make it a usual practice, as in the Air Force, to retire officers with 35-and-5 regardless of age.

If this change is made, Army general officer retirements in 1962 will zoom upward.

In addition to General Kuter, the Air Force will retire six other general officers in 1962 as a result of length of service.

They include Major Generals Edward

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EFFECTIVE DATES:

Dispute Already On Quarters Pay

THE Pentagon and the Bureau of the Budget are in conflict over the effective date of the \$300 million quarters allowance increase recommended by Secretary of Defense McNamara.

The fact that Secretary McNamara had proposed this increase was revealed exclusively in last week's issue of THE JOURNAL, which published his proposed breakdown of the fiscal '63 Defense Budget.

Despite the fact that President Kennedy has yet to give final approval to the quarters allowance revision, a disagreement is reported between the Pentagon and the Budget Bureau as to when it should take effect.

Service people will hope that this dispute ends quickly, and that a forceful presentation will be made to Congress for early implementation.

Assistant Secretary of Defense Carlisle P. Runge, the Pentagon's manpower chief, recommended that the effective date for the new quarters allowances be 1 July 1962, the start of the next fiscal year. He cited statistics to show that rental costs have raced far ahead of quarters allowance payments.

Under heavy pressure from the Bureau of the Budget to reduce defense spending requests, Secretary McNamara is said to be willing to agree to a 1 January 1963 effective date.

Bureau of the Budget Director David Bell is understood to favor a 1 July 1963 effective date.

As the fate of the quarters allowance proposal remained in doubt, there were authoritative reports in Washington that

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New Logistics Management Era

Lt. Gen. Andrew T. McNamara, USA, Director of the new Defense Supply Agency, says that activation of DSA on 1 January "symbolizes the beginning of a new era in logistics management."

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Reserve Officer Assn. Counter-Attack

The politically powerful Reserve Officer Association has issued a hard-hitting statement which charges that Secretary of Defense McNamara has permitted the Nation to receive a "distorted" picture of the Reserve Forces. The new statement follows one (THE JOURNAL 23 December) which called upon Congress for help in obtaining release of Reserve Forces funds withheld at the Pentagon.

Page 4

Coast Guard Has Busy Year

The Coast Guard Commandant, Admiral Alfred C. Richmond, in a special report, summarizes a busy year, highlighted by adaptation of atomic power to a Coast Guard mission.

Page 8

Family Care In Service Hospitals

The Pentagon has abandoned a plan to charge Service family members \$1 for each out-patient visit to a military hospital, but still under study is a proposal to eliminate facilities for dependent care from new Army, Navy, and Air Force hospitals. If this is done, the Department of Defense can expect to hear about it in sharp terms from Congress.

Page 14

Aerospace Industry Report

General Orval Cook, USAF-Ret., President of the Aerospace Industries Association, surveys the past year's accomplishments and future problems.

Page 18

Service Strength Hits The Peak

THE Armed Forces ended 1961 at peak strength. Manpower totals will decline in 1962—barring a turn for the worse in the international situation.

The Services began the last month of the year with 2,780,000 men and women on active duty, an increase during the prior 30 days of about 55,000.

This is 300,000 more than were on active duty in July.

The Army now has 1,062,000, and is expected to drop to a fiscal '63 goal of about 960,000.

The Navy's last strength report shows 659,000 on board, with 190,000 in the Marine Corps.

The Air Force has 869,000.

On the expenditure front, Pentagon officials say that during the first five months of this fiscal year, spending was \$18.221 billion. The projection for the year that ends 1 July is \$46.850 billion for military functions.

Admiral Russell's Command Extends From Resia Pass To Ararat; Land, Sea, And Air Forces Of Six NATO Nations Are Deployed

This report on Admiral Russell's new command—he had been Vice CNO—was prepared for THE JOURNAL at the headquarters in Naples. It gives authoritative and timely information on a key NATO command.

ADMIRAL James S. Russell becomes Commander-in-Chief of Allied Forces Southern Europe 2 January. As "CINCSOUTH" he will be the Commander of the NATO defense line where the free world faces the Iron Curtain along a 1,700-mile arc running from the Resia Pass in northern Italy, across the northern borders of Greece and Turkey, to Mount Ararat in eastern Turkey.

To defend that critical frontier against communist military aggression, he will control a multinational military force. It includes soldiers, sailors and airmen from the United States, Great Britain and France working with and beside the armed forces of Italy, Greece and Turkey.

Available to "CINCSOUTH" are naval forces under COMSTRIKFORSOUTH,

land forces in Italy under COMLANDSOUTH and in Greece and Turkey under COMLANDSOUTHEAST and air forces under COMAIRSOUTH.

In the NATO chain of command Admiral Russell will report directly to General Lauris Norstad, Supreme Allied Commander Europe.

The basic responsibility of CINCSOUTH is the defense of an area which has been militarily significant throughout recorded history and is today of great strategic importance to the western world.

His problems evolve mainly from the topographical characteristics of the Southern Region which place it in the "difficult to defend" category. The area's long peninsulas projecting into the sea, or, alternatively, its long arms of the

sea which reach far inland, severely complicate the problems of logistics and communications, and make a continuous line of defense difficult.

Control of the Mediterranean Sea is a most important factor in AFSouth strategy and plans. This control not only affords a wide area of defense by NATO sea units, but also prevents use of the sea by an enemy force trying to outflank Allied Forces in Central Europe.

One key to the control of that sea is the waterway formed by the Turkish Straits through which an aggressor could gain access to the Eastern Mediterranean from the Black Sea. To control the Straits, the plains of Turkish Thrace, easily approachable from Bulgaria, must be strongly defended.

In addition to the Turkish Straits with their related ground defense problems, a communist aggressor has three principal avenues of land approach to the

—Continued on page 5

AF Col. Daly Wins

Army Parachute Wings

Col. William T. Daly, 464th Troop Carrier Wing Commander, Pope AFB, N. C., has qualified as a combat parachutist at Ft. Bragg, N. C.

Colonel Daly said he volunteered to undergo the rigorous program at the Army's 82d Airborne Division Jump School, because: "The primary mission of the 464th is support of the airborne forces, and I felt the only way I could fully understand the problems associated with these operations was through the firsthand experience of intensive airborne training."

CAPT. DEW IS CofS

Capt. Irvin L. Dew has relieved Capt. Paul D. Buie as CofS to the Commander Second Fleet on board the flagship Little Rock.

Captain Dew, USNA '33, reporting from the OCNO where he was Director of Aviation Training, was married in 1942 to the former Miss Gypsybelle Elliot. Their son, Benjamin, is a lieutenant in the Navy Medical Corps at the Naval Hospital, Oakland, Calif.

Captain Buie, USNA '33, selected for rear admiral last July, will report as Commander Carrier Division Fourteen.

"LET'S GET GOING"

Supply Agency Chief Says Military History In Making

ARMED with a powerful "open-end" charter given him by Secretary of Defense McNamara and Deputy Secretary of Defense Roswell L. Gilpatric, Lt. Gen. Andrew T. McNamara, USA, has officially launched operations of the Defense Supply Agency with a message to its all-Service members.

Declaring that "we are, in a very real sense, writing military history," Gen-

eral McNamara said: "It is not a fortuitous circumstance that the Agency has assumed operational status with the advent of a New Year. I chose this day because it fittingly symbolizes the beginning of a new era in logistics management."

General McNamara's command, which reports directly to the Secretary of Defense, will be responsible for billions of dollars of procurement for all the Services. It is estimated that DSA ultimately will control an inventory of about \$20 billion, and will be responsible for about \$5 billion in annual procurement.

Here is the text of General McNamara's "greetings" to the new DSA members:

"You have become a member of this new organization dedicated to two major objectives: to provide responsive support to the Armed Forces in war and peace and to promote continued progress in the integration of common supply and common services within the Department of Defense.

"It is not a fortuitous circumstance that the Agency has assumed operational status with the advent of the New Year. I chose this day because it fittingly symbolizes the beginning of a new era in logistics management. Before us lie unlimited opportunities for service in the cause of national security. Our tasks will be enormous in magnitude and complexity but they will be effectively performed by the full use of the intelligence, experience, ingenuity and loyalty of our people.

"We are, in a very real sense, writing military history. I want you to be conscious of that fact as we move ahead. There are no precedents for much of which must be done and will be done. Initiative, courage and the will to succeed are urgently required in full measure. I solicit your continuing help and assure you of my abiding interest in the welfare and the achievements of your organization.

"Let's get going!"

Electronics Center Placed Under DSA

The Department of Defense has authorized establishment of a new integrated supply management activity, the Defense Electronics Supply Center, effective 1 January. It will become operational on 1 July.

The Center will become an operating element of the Defense Supply Agency. Lt. Gen. Andrew T. McNamara, Director of DSA, said several locations were considered by a joint planning group headed by Maj. Gen. C. B. Root, USAF.

The Department of Defense approved the proposal of the Air Force to transfer to the Supply Agency the Gentile AF Station and designated facilities and resources of nearby Dayton AF Depot after 1 July 1962. The Depot presently manages much of the Air Force's electronics supply.

DESC will initially consist of a planning staff of 100 military and civilian personnel provided by the Military Departments.

The Center will manage Federal Supply Group 59 (Electrical and Electronic Components) and Class 6145 (Wire and Cable), anticipating an eventual gross of 1,020,000 line items which will be reduced to approximately 680,000 by standardization and simplification actions, a Pentagon announcement said.

Fleet Campaign Big Success

Final reports from Tidewater homeported/based units show a contribution of more than \$159,000 by the Atlantic Fleet to charitable agencies participating in the United Fund Campaign.

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temperature parameters of nuclear engines, and is relatively insensitive to radiation exposure of long duration and high intensity.

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Finn J. Larsen—Assistant Secretary (Research and Development)
William E. Schaub—Assistant Secretary (Financial Management)
Paul R. Ignatius—Assistant Secretary (Logistics)
General George H. Decker—Chief of Staff

INFANTRY—

Colonel

To USA ADGRU Korea, Yongsan

Connor, Robert E., Ft Benning.
Griswold, George M., Ft Bragg.
Newland, Jess E., Ft Chaffee.

Lt Colonel

Hunter, William R., Ft Sam Houston, to Hq & HqCo Off Stu Det, USALS, Presidio of Monterey, Calif.
Buchan, Earl K., Norfolk, Va., to Germany.
Morris, James W., Wash, DC, to Dy Sta Ft Ritchie (remains asg USA Elm Joint Altn Comd, Wash, DC).

Major

Polifka, Donald K., Norfolk, Va., to Hq US CONARC, Ft Monroe.
Nicol, David J., Ft Bragg, to USASD ACSI, Wash, DC, w/sta Naples, Italy.

Captain

Daley, Edmund K., Detroit, to The Sch Brig USAIS, Ft Benning.
Schuyler, Jack A., Ft Benning, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey, Calif.
Stewart, Harrison M., Ft Hood, to 5th Sp Forces Gp, Ft Bragg.

To USA Elm MAAG, Vietnam, Saigon

Kling, Raymond S., Ft Dix.
Negris, Rocco, Ft Benning.
Woerner, Frederick F., Jr.

1st Lieutenant

Stang, Arthur C., 3d, Ft Knox, to 2d Abn BG 503d CT, Okinawa, Ryukyu Islands.
Shepherd, Jim W., Ft Rucker, to CCA 1st Armd Div, Ft Hood.
White, William H., Boston, to USA Elm MAAG, Vietnam, Saigon.

2d Lieutenant

Owens, Bobby L., Ft Bragg, to Off Stu Co, USAAVNS, Ft Rucker.

ARMOR—

Captain

Joe, Phillip Y H., Monterey, Calif., to Korea.

ARTILLERY—

Colonel

Steichen, Woodrow J., Wash, DC, to USA Elm Def Sup Agcy, Alexandria, Va.
Coats, Wendell J., Cambridge, Mass., to Dy Sta Carlisle Bks, Pa.
Wilson, Eugene A., Ft Sheridan, to USA ADGRU Korean, Yongsan.
Quist, Frederick F., Wash, DC, to USA Air Def Board, Ft Bliss.
Reed, Arthur W., Ft Bliss, to Hq 56th Arty Bde, Ft Banks.
Sigley, Woodrow B., Colorado Springs, to Hq 31st Arty Bde, Lockport AF Sta, NY.

Army Revises Rules For School Orders

The Army reports that authorizing DA agencies to curtail 1/6th of an overseas tour of officers selected to attend school in CONUS remains in effect. This policy applies to both extended and nonextended overseas tours.

However, an exception has been made for two specific categories of schooling: Senior Service College, and the Army Civil Schools Program established by AR 350-200 (does not include Degree Completion or Tuition Assistance Programs).

Senior Service College Exception. Officers selected will be returned to CONUS to attend school provided that by 1 September 1962 they will have completed 5/6th of the normal overseas tour which existed prior to the extension of overseas tours announced on 18 August 1961. Senior Service College selectees were announced on or about 22 December 1961.

Army Civil Schools Program Exception. Officers now being considered for attendance beginning in January, June, or July 1962 may, if selected, be returned to CONUS to attend school provided that as of date of arrival in CONUS they will have completed 5/6th of the normal overseas tour which existed prior to the extension thereof announced on 18 August 1961.

Smith, Phillip R., Wash, DC, to Hq USA Elm NORAD, Ent AFB, Colorado Springs, Colo.

Voyatzls, Paul A., Milwaukee, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey, Calif.

Sigley, Woodrow B., Colorado Springs, Colo., to Hq 52d Arty Bde, Highlands AF Sta, NJ.

Lt Colonel

Densley, Hilton, Ft Sill, to USA ADGRU Korea, Yongsan.
Williams, Ralph I., Ft Bliss, to USA Elm MAAG, Denmark, Copenhagen.
Harmon, Paul A., Ft Monroe, to Hq 31st Arty Bde, Lockport AF Sta, NY.
Slate, Francis T., Ft Holabird, to USA Elm Joint Abn Comd Elm, Wash, DC.

Major

Starr, Robert N., Buckinghamshire, England, to USA Elm CINCEM Unified Staff London, England.

To Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey, Calif

Edwards, Leland W., Ft Sill.
Spaulding, Thomas J., San Francisco.
Ferguson, William G., Ft Lewis.

Captain

Morris, Henry F., Ft Sill, to Off Stu Det Hq & Hq Co, USALS, Presidio of Monterey, Calif.

1st Lieutenant

Offield, Nathan A., Ft Bliss, to Germany.
Dollner, David V H., Ft Knox, to Germany.

2d Lieutenant

Johanning, Robert E., Pedricktown, NJ, to USAAMC, Ft Sill.

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Col. DeHaas, Named Comptroller

Col. Paul L. DeHaas has been appointed Comptroller of the First Army at Governors Island, N. Y. He replaces Col. Charles J. Hackett, reassigned to the Office of the Comptroller of the Army. Colonel DeHaas was assigned to the First Army Adjutant General Section in May 1960 where he served as Deputy A.G. and A.G. He was assigned as Assistant Comptroller in November.

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MARINE Corps School at Quantico, Va., reports that contributions to the Marine Corps Memorial Chapel Window Fund have reached the \$36,000 goal.

The contributions will be used to purchase 18 etched glass windows depicting scenes from Marine Corps history with integrated religious motifs in commemoration of Marines who have given their lives for their country since 1776.

AIR FORCE ORDERS:

Two Generals Receive Three Star Rank; L/C Morgan Assigned To Transport Wing

Eugene M. Zuckert—Secretary of the Air Force
Joseph V. Charyk—Under Secretary of the Air Force
Joseph S. Imrie—Assistant Secretary (Material)
—Assistant Secretary (Financial Management)
Brockway McMillan—Assistant Secretary (Research & Development)
General Curtis E. Le May—Chief of Staff

GENERAL OFFICERS—

Major General

Alness, Harvey T., Hq USAFE, APO 633, NY, is asg dy as VCinC, USAFE, eff 12 Dec. & aptd to gr of LtGen w/DR 11 Dec.
Moorman, Thomas S., Jr., Hq PacAF, APO 953, SF, is asg dy as VCinC, PacAF, eff 12 Dec. & aptd LtGen w/DR 12 Dec.

LIEUTENANT COLONEL

Barnett, John R., WashDC, to 6213th Spt Sq, PacAF, APO 63, SF.
Morgan, Floyd E., Jr., WashDC, to Hq 146th Air Trans Wg (H), Van Nuys, Calif.

MAJOR

Black, William J., Ent AFB, to 21st ADiv, SAC, Forbes AFB.
Tackage, Elmer E., Ent AFB, to 712th ACW Sq, AAC, NE Cape AFS, Alaska.
Sergeant, Charles, Topeka AFS, to 7231st Spt Sq, APO 16, NY.
Carney, Pierce F., Tinker AFB, to 30th ADiv, ADC, Truax Fld.
Duncan, William C., Hill AFB, to 2d Bmb Wg, SAC, Hunter AFB.
Booth, Jack E., Tinker AFB, to Hq 63d Trp Crr Wg, MATS, Donaldson AFB.
Jacobs, Norman M., WashDC, to Det 16, Selfridge AFB, for dy as Res Advsr to 4th Aeromed Evac Gp.

CAPTAIN

Whitesell, John S., Jr., Hill AFB, to 21st ADiv, SAC, Forbes AFB.

RETIRED—

Colonel

Gudgel, Floyd J.
Laird, Orville.
Atwell, (LtCol) Lawrence A., as Col.
Edmonds, Ralph M.

Lt Colonel

Dalto, John.
Duin, Robert.
Burkness, J M., as Col.
Rosenbaum, (LtCol) Bert S., as LtCol & adv to Col.
Martorana, J W., as Col.
Berger, Louis W.
Brown, Edward R.

Major

Bartholow, J B
Thomas, Richard S
Wilson, Ralph D
Pace, Edmund S
Bartholome, M M, (NC)
Raczko, S W
Spisak, Mary F
Baker, Richard J
Petratis, E C
Smith, Melburn J
Clancy, Frederick E

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Reserve Officers Association Fires Heavy Salvo At The Pentagon

This is the text of a sharply-worded statement issued by the Reserve Officers Association, which charges that Secretary of Defense McNamara has failed "to present in proper perspective" the Reserve Forces program. The ROA already is busy at work on Capitol Hill in preparation for forthcoming hearings on the Reserve Forces. This statement is an indication of the presentations that will be made in the House and Senate by the ROA leadership.

THE Reserve Officers Association throughout its history has worked for adequate preparedness as the only means of maintaining peace and National Security. The Reserve program is an integral, effective part of our deterrent force to prevent war while insuring our National survival.

In the current call-up of Reserve Forces by the President, the performance of the Reserves is demonstrating the soundness of these programs. ROA has twice issued public statements in support of the President, whose reliance upon the Reserves in a crisis was fully justified. Yet, the administration of the call-up and the attendant distortion of both the performance and the character of the Reserve accomplishment has created a widespread national libel.

Distortions Persist

In spite of this genuinely magnificent performance and the efforts of some military leaders to keep alive the Reservists' fine spirit, many distortions persist.

Therefore, the time has come to set the record straight with regard to the Nation's Reserve Forces, and their performance in the recent call-up.

It is unfortunate that the Secretary of Defense has permitted to go unchallenged many public misconceptions about this program. The widespread result of unfairly discrediting reservists, reserve organizations, and the reserve programs as a whole, threatens a severe undermining of morale in the Reserve components. In our view this is a serious setback to the cause of National Security.

The Secretary of Defense should be the first to present in proper perspective the Nation's Reservists, and to deal fairly with them, their families, and their reputations. Since he has not seen fit to do so, we propose in this paper to provide this urgently needed information.

Legislative History

The Armed Forces Reserve Act became legislation in 1952. The legislation became necessary because of gross mis-handling of the Korean call-outs by the Services under the direction of the then Secretary of Defense.

The Act did not become really effective for the Army and Air Force until it was amended in 1955.

Briefly, it established two major classes of reserves: the Ready and the Stand-by. Within the Ready Reserve it established two major subdivisions—the drilling reserves and the Ready Reserve pool.

It also established firmly by law the recall provisions for each category.

The Ready Reserve was made liable for recall upon the Declaration of a National Emergency by the President and he was limited in the numbers that he could call.

The Stand-by Reserve was made liable for recall upon the Declaration of a National Emergency by the Congress.

These provisions of law have been used as a source of indoctrination for Reservists and became the basic platform upon which the National Reserve Plan was developed and "sold" by the Eisenhower Administration spearheaded by the former Assistant Secretary of Defense (Manpower and Reserve Forces) the Honorable Carter Burgess.

The National Reserve Plan was accepted by the Reservists—it became their "Bible" so to speak.

It also became the "Bible" of the Services and they made their plans upon its many premises.

Reserve Act Not Used

What is not generally known and has not been publicized by the Secretary of Defense and his public information staff

in their statements and background briefings, is that the Armed Forces Reserve Act, as amended, was not used in the present call-up.

Instead, the Secretary of Defense appeared before the Congressional Committees in closed sessions and requested the Congress to authorize the call-up by means of a joint resolution of the Congress.

Both Houses of Congress fully supported the President. However, in their reports the Secretary of Defense was cautioned against the call-up of reservists of long active duty service who were not members of drilling units.

This advice was agreed to and promptly discarded by the Secretary of Defense. The Reserves have been confused and the press has been confused.

Here are some prime examples:

Reliability

1. "The performance of the Reserves in the call-up has demonstrated their unreliability."

The Army called to active duty over 400 units from the Army Reserve and National Guard, including three divisions. They all reported to their stations on schedule. The Army could not have achieved its rapid build up and maintained its professional competence without them.

In this partial mobilization, the Navy Selected Reserve provided 40 destroyer types, 18 air squadrons with 190 aircraft to the Fleet. These ships and aircraft squadrons commanded and manned by Reserves took their places alongside their professional contemporaries of the Regular Navy without incident and without any post mobilization training. This was accomplished smoothly, efficiently, and without complaint.

Similarly, the Air Reserve Forces provided 11 heavy air transport squadrons with 88 aircraft, and 25 fighter and Reconnaissance Squadrons, with 576 jet aircraft that became immediately operational. Many were performing 24 hour alerts at overseas bases just weeks after their call-up.

This marks a signal achievement in this Nation's history and provides a convincing demonstration of the readiness and effectiveness of our Reserves.

"Grippers"

2. "The Reserves took pay for training but tried to evade the call-up (the 'Grippers')."

Virtually all the gripes came from the "fillers," not the paid Reservists. These "fillers" who were called up to bring units up to strength were not "paid" Reservists. They came from pools of individuals with a remaining service obligation under the Universal Military Training and Service Act. Many of them had just recently completed two years of active duty under the draft. They were not members of the organized units whose regularly assigned personnel were trained, disciplined and oriented for the call-up. The fillers who had been called up, without the training and orientation may well have been expected to gripe. The Senate Report on S. J. Res. 120 stated clearly the desire of Congress that the burden should not fall on the people who had already given service to their country. The Defense Department chose to ignore this and called up large numbers of fillers for the Army and a smaller number for the Air Force. The result provides direct evidence of the wisdom of the Senate Armed Services Committee. Most of the gripes came from the Army, a few from the Air Force, and virtually none from the Navy, which did not use fillers at all.

Reserve Cost

3. "The Reserve Program is extremely costly."

This is obviously false. Defense Department officials at the highest levels have repeatedly testified, for Administration after Administration, to the economies achieved through the use of Reserves. Man for man the cost is appreciably much lower; the Reserve budget, even at highest figures, is less than three per cent of the total for the defense establishment.

Combat Divisions

4. "The call-up response has demonstrated the unreliability of the Army Reserve combat divisions."

Out of 10 combat divisions in the Army Reserve, none were called. One Reserve Training Division was called, and it demonstrated beyond question or doubt its capability in taking over basic training missions from the Regular Army, thus freeing several combat divisions for deployment.

Retired Pay

5. "The Reservist can retire on half pay after 20 years service."

No member of the Reserve Forces can retire until he reaches the age of 60. Then he receives only modest pay based upon his actual service. For practical purposes it takes seven years of Reserve service to add up to one year of equivalent active service credit. The only Reservist who retires upon half pay after 20 years service is the one who has completed 20 years of Active Duty in the Active Forces (Regular), and then he gets the same retirement pay as a Regular officer with the same active duty.

Sudden Policy Change

6. "Reservists have not oriented themselves to the thought that they are called up to prevent a fight, rather than to fight."

This call-up marked the first time in our country's history that Reserves have been mobilized in peacetime to prevent a war rather than fight one. It represented a radical change in the Reserve concept.

In a free country such as ours, such changes can usually be digested only after careful explanation and indoctrination. Otherwise such an involuntary change in the constitutional status of individuals would precipitate serious and sustained criticisms.

The policy was changed, suddenly and unexpectedly. Nevertheless, our Reserves responded effectively. A few criticisms have been magnified out of all proportion.

The real need for orientation is in the Department of Defense. The impatience expressed with the Reserves reflects a long existing need for greater attention and understanding of their character. Reservists are human beings—not numbers, nor checkers—nor even employees. Sound personnel practices should be applied in their cases as well as for any other segment of our society.

CONCLUSION:

THERE has been no secret about the desire on the part of some authorities in the Defense Department to undermine and to eliminate from the National Defense complex the Reserve programs. These elements are understood to operate largely from the comptroller level, where their orientation and training is in the fiscal field. Their views have been reflected in the continuing efforts during the post-Korea period to substantially reduce—and actually to phase out over a period of several years—the Reserve Forces. These individuals undoubtedly are gifted in the fields of financial management; we question their qualification to determine National Defense policy, upon which this Nation relies for its survival. Yet these people now appear to have reached the zenith of their influence.

Dollar Management

Careful management of our Nation does not rest upon a dollar management

alone; it involves the directing of many facets of our society, the most precious of which is personnel, and the most indispensable of which is spiritual. The people of this country will supply whatever resources are necessary to survive, if they are granted the right to participate in their government, and if their will to win is carefully nurtured and kept free and wholesome.

The patriotic dedication which is characteristic of the men and women of the Reserve Forces is sensitive although robust; it deserves much more than the harassment to which the Defense Department bookkeepers have subjected them within the past few years.

Every officer who has ever commanded a platoon, or a company, knows how delicate is this matter of handling men to insure best "combat morale" and how disastrous is this failure of leadership. The chiefs of our military services, all of whom have had this leadership experience up through the ranks, are best qualified to act with authority in this field.

Office Abolished

The failure of a full understanding of the broadest aspects of the Reserve program on the part of the Department of Defense has followed the abolishment of the offices of Assistant Secretary for Personnel and Reserves in the various Services, and the obvious downgrading of the Reserve consideration at all levels. This has denied the Citizen-Reservist concept a fully informed champion and spokesman in the shadowy recesses of the Pentagon, where decisions are reached by mysterious methods not shared with the American people—or even with the Congress.

Much of the present threat to our traditional—and successful—reliance for National safety upon the citizens of this country could be ended by a reversal of present procedures and a restoration on the Secretarial level of each Service of a statutory spokesman for the Reserves.

Board Is By-Passed

Of equal importance, the Secretary of Defense has by-passed the Reserve Forces Policy Board which was established by law to "be the principal policy adviser to the Secretary of Defense on matters pertaining to the Reserve components." The RFPB by all means must be called upon to participate in formulative stages, as well as in arriving at decisions in these major matters affecting the Reserves.

A need for greater utilization also exists in the offices of the Service Secretaries, who have been given by statute, Reserve policy committees with similar responsibilities.

There is even a need for closer coordination of program planning with the appropriate congressional committees, in order that the Congress may adequately meet its constitutional obligations in providing for the National defense.

Our reliance upon the Citizen-Reservist is more than a cherished tradition; it is a demonstrable strength. No civilization has ever survived through a reliance solely upon the professional military organizations, however skilled and dedicated they might have been.

In the prospectively long conflict with World Communism, the economic burdens of an unusual and continuing requirement for military expenditures is lightened by the Reserves, whose proportionate cost is much less than that for the Regular.

The United States, since the days of the first "Minute Men," has relied upon its Civilian military force to safeguard our freedom. It is more important today than ever in history that there be a more ready, widely dispersed military capability. We need a trained Ready Reserve of many millions of men and women and any potential enemy must be aware of our preparedness—if National survival is to be achieved.

Disarmament Task Goes To Capt. Anderson; Capt. Dertien Will Head Weapons Plant

Fred Korth—Secretary of the Navy
Paul B. Fay, Jr.—Under Secretary of the Navy
James H. Wakelin, Jr.—Assistant Secretary (Research & Development)
Kenneth E. Belieu—Assistant Secretary (Material)
—Assistant Secretary (Financial Management)
Admiral George W. Anderson, Jr.—Chief of Naval Operations

CAPTAIN

ANDERSON, Fernald P., OpNav; to Ofc of SpAsst to JCS for Disarmament Affairs WashDC.
BOHN, Clayton L. (DC), NavalDentalScol NatNavMedCen Bethesda; to NavalDental Clinic NorVa.
CALDWELL, Turner F Jr, OSD WashDC; to OpNav.
CARRISON, Daniel J., Staff ClnCPacFit; to BuPers.
CONANT, Julian R. (DC), George Washington Univ WashDC DUINS; to NavalDental Scol NatNavMedCen Bethesda.
DERTIEN, Donald A., NavWpnPlant Wash DC; to Supt NavWpnPlant WashDC.
EVANS, William A. (SC), CO NavSupCor Scol Athens; to ForSupOff Staff ComServ Lant.
FOWLER, Marion V. (SC), Sup and Fiscal Off NAS PaxRiv; to CO NavSupCorScol Athens.
GORENBERG, Philip (DC), NavalDentalClinic NavBase Phila; to NAF Andrews AFB.
GORMAN, Frank B., OpNav; to SpAsst for Advanced Planning SProjOfc Secy of the USAF ElSegundo.
HANLEY, Michael J Jr, JCS Joint Staff; to ChmnStaffGru JCS WashDC.
HILT, John J. (DC), NSD Seattle; to NAS Lemoore.
MICHAEL, Willard D., JCS Joint Staff; to ComSubRon 7.
MILLER, Robert N., OpOff Staff ComCarDiv 1; to JCS Joint Staff.
PACKARD, Wyman H., Staff ClnCPacFit; to OpNav.
PENNINGTON, James F. (DC), NavalDental Scol NatNavMedCen Bethesda; to NAS Cecil Fld.
QUINN, Robert D., CO USS Rigel; to Staff ComServLant.
REX, Daniel F., FleAerologist Staff ClnC LantFit; to Staff ChDASA WashDC.
SHOWERS, Donald M., OpNav; to Staff ClnCPacFit.
SMITH, Armistead B Jr, OpNav; to OpOff Staff ComCarDiv 6.
SYDER, Francis C. (DC), NAS Anacostia WashDC; to NAF Andrews AFB.
SPANN, Sylvester E W Jr (DC), NavalDental Scol NatNavMedCen Bethesda; to NavSta Bermuda.
THOMPSON, Marsahl F., OpNav; to Ch NavSec MAAG Italy Rome.

COMMANDER

ARNOLD, Ernest S., NaBaTraCom NAS Pncla; to USS Bennington.
BAILEY, Gordon W., AtkRon 144; to CO AtkRon 216.
BLAWUSCH, Direk E., PhibTraPac; to USS Hornet.
COAD, Richard J., CO USS Taylor; to USS Providence.
COLETTI, Vicent J., NAAS Whiting Fld Milton; to EastSeaFron.

Ship Skippers

CAPTAIN

BAGBY, Oliver W., CO USS Lenawee; to CO USS Helena.
HARBERT, Thomas C Jr, Staff ComPhibPac; to CO USS Vancouver.
LOWE, Grady H., ClnCPacFitRep for Pac MissileRange Matters PtMugu; to CO USS Renville.

COMMANDER

CUMMINS, David E., ASWForLant; to CO USS Nicholas.
HERRICK, John J., BuWepsRep Northern PumpCo; to CO USS Fechteler.
MILLER, David, 7th Flt; to CO USS O'Bannon.
SONNTAG, Frank H., CruDesFlot 3; to CO USS King.
COLLIER, James R., CO USS Stoddard; to CO USS Coontz.
MASON, Hugh C., PhibGru 2; to CO USS Rich.
McDermott, Frederick P., CO Beachmaster Unit 2; to CO USS Lindewald.
SULLIVAN, Joseph E., PhibLant; to CO USS Neptune.
MAC GILLIVRAY, Donald A., Chesapeake Bay Annex NRL Chesapeake Beach; to CO USS Hyman.

LIEUTENANT COMMANDER

STRONG, James T., CO USS Sterlet; to CO USS Jack.
SANDERS, Herman J., USS The Sullivans; to CO USS Graham County.
SMITH, Robert F Jr, USS Barbero; to CO USS Sterlet.
SCHROEDER, Robert A., EastSeaFron; to CO USS Searcher.

EDWARDS, Donald W. (MC), NavHosp Oak; to NavHosp Yokosuka.
DOYLE, William F. (CHC), NAS Jax; to USS Hancock.
GRAY, William J., NavAnTraCom NAS CorpC; to USS Antietam.
GRONEMANN, Carl W., SubLant; to Asst ClnCantRep to DepDir Strategic Target Planning Offutt AFB.
HILSON, Ralph A., CO USS Nicholas; to CruDesFlot 3.
KING, Nathan H., FldComDASA Sandia Base Albuquerque; to UNC/USForKorea.
PETERSON, John E., CarAEWRon 13; to CO CarAEWRon 13.
SEEGER, Billy F., SFRanNavShipYd; to WestSeaFron.
DELARGY, John M., DesFlot 7; to PhibRon 1.
ENNIS, Wilbur J., NAF China Lake; to USS Midway.
HEMPHILL, Edward J Jr (CHC), USS Randolph; to AFSC NorVa.
MITCHELL, Clyde G., NavRgn AirspaceOff LosA; to OpNav.
SPORRER, Otto E. (CHC), First MarDiv (Reinf) FMF; to NavHosp CamPen.
STARRE, Donald A. (SC), USS Cascade; to ONM NavDept.
WICKS, John P., NavSec MAAG Viet Nam Saigon; to NavSta SFRan.
WILLIAMS, John P. (CEC), CO NavMCB 11; to NAS Miramar.
ALDEN, Franklin H., CO AirAntiSubRon 35; to CarDiv 1.
ALSTON, Benjamin B., NavCommSta San Juan; to GND.
BAIE, Warren E., NaTransWgLant; to Fle TacSupRon 21.
BINKS, George J., USS Spiegel Grove; to CO NavRestTraCen Rochester NY.
BIRD, Robert A., NavInSurv PaCoSec SDiego; LBeachNavShipYd.
COLEMAN, Thaddeus T Jr, ComCarAirGru 11; to USS Franklin D. Roosevelt.
BASCOM, Wade R., AtkRon 76; to CO AtkRon 76.
DOMBROFF, Seymour, KWestEvDet OpTEv For; to ComDesDiv 322.
GALLAND, Benoit R. (CHC), First MAW; to First MarDiv (Reinf) FMF.
HOMER, William N P., CO USS Beatty; to ComCortRon 14.
BARRY, Charles B., Staff COMEDOC; to NavSta NorVa.
DACE, Carl C., CO FltRon 174; to USARProj Advent ManAgency Fort Monmouth.
KLINDWORTH, Carl H., HelAntiSubRon 8; to CO HelAntiSubRon 8.
NICKERSON, James D., NavSec MAAG Japan Tokyo; to StockGru PacResFit.
RICH, Elinor D., NavCommSysHqActy Wash DC; to NavForJapan.
SANDERSON, James R., AtkRon 43; to AtkRon 76.
ST JERNE, Paul, NAS WhidbeyIs Oak Harbor; to FAirWhidbey.

LIEUTENANT COMMANDER

BUNKER, Gladys E. (NC), NavHospCorScol NavHosp SDiego; to FleActy Sasebo.
COWHILL, William J., USS Sculpin; to USS Thresher.
KENNEDY, William T. (CHC), NavHosp St Albans LI; to USS Fulton.
MCCLARD, Gerald J. (MC), USS Little Rock; to NavHosp Portsmouth Va.
PAULICK, James A., FAirMed; to StrikFor South.

—Continued on page 13

Admiral Russell's NATO Command

From first page—

AFSouth area, all of which lack defensive depth on soil under NATO control. They are: through the pass at Gorizia to the Friula Plain and the Po Valley of Italy; through Austria across the Italian Alpine passes; and through the Vardar and Monastir Gaps in the mountains of northern Greece. Control of the sea prevents an aggressor from conquering the separate areas of the Southern Region piecemeal.

Sixth Fleet Role

Naval Striking and Support Forces, Southern Europe (STRIKFOR SOUTH) is the U.S. Sixth Fleet in its NATO role. In wartime the Sixth Fleet commander is directly responsible to "CINCSOUTH."

Essentially a fast carrier task force with increasing atomic capabilities, the fleet usually numbers about 50 ships, 20,000 men and more than 150 aircraft and provides "CINCSOUTH" with a combined sea and air arm in the Mediterranean.

CINCSOUTH's land forces are controlled through an agency of two subordinate commanders whose command areas were defined to facilitate communications and support.

Verona Headquarters

The defense of the Italian Frontier is directed by the Commander Allied Land Forces Southern Europe (COMLANDSOUTH), with headquarters in Verona. In addition to the Italian Army forces a wartime component of his NATO command includes the Southern European

Task Force (SETAF), comprising Italian and U.S. Army units equipped with missiles.

A second land commander under CINCSOUTH is the Commander of Allied Land Forces Southeastern Europe (COMLANDSOUTHEAST), with headquarters in Izmir, Turkey, who is responsible for the defense of Greece and Turkey.

Greece, with its extended northern frontier has little depth for defense. However, with the sea under NATO control and air strikes from land and carrier based planes, ground defense can be strengthened and any aggression can be countered by powerful, retaliatory forces.

Turkey Most Exposed

Turkey's defense involves several strategically important positions. Bordering Bulgaria and the Soviet Union by land as well as across the Black Sea, Turkey is probably the most exposed of the 15 NATO nations.

One of the major concerns of the Southern Command is defense against an attack by air. Because of the geography of the three nations to be defended, airpower is vital as a deterrent and must include the ability for quick, devastating retaliation in the event of hostilities.

Coordination of air operations over the one and a quarter million square kilometers of land in the Southern Command is assigned to the Commander of Allied Air Forces Southern Europe (COMAIRSOUTH) with headquarters in Naples. His subordinate commands include the Fifth Allied Tactical Air Force (FIVEATAF) with headquarters in Vincenza, Italy and the Sixth Allied Tactical Air Force (SIXATAF) headquartered in Izmir, Turkey.

Continuous Teamwork

Defending the borders of Southern Europe is a job that demands continuous teamwork among the forces of the command. The people of the area have shown a dedication to peace and freedom. Supported by such dedication, essential improvements in technical capability, manning and supply, have become the primary goals of Allied Forces Southern Europe.

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CDR. Joseph J. Zammit, Commanding Officer of the world's most powerful radio transmitting station, the Naval Radio Station, Cutler, Me., receives the Navy Commendation Medal from RAdm. Carl F. Espe, Commandant of the First Naval District.

Commander Zammit was cited for his "forceful leadership, outstanding professional ability, and keen foresight" during the formative period of the \$70 million Cutler project from February 1960 to June 1961. The Commander's work included complete plans for the organization and manning of the complex 2,000,000 watt facility which was completed one full year ahead of schedule. Prime contractor was Continental Electronics, Dallas.

Quantico Gets First Skyhawks

The Marine Corps Air Station at Quantico, Va., will receive four Douglas AD-4 Skyhawk jet airplanes from Beaufort, S. C., early in January.

These aircraft will be used in a research, development and testing project.

The Quantico pilots and crewmen who will fly and service these aircraft have been attending familiarization training on the new type aircraft at Beaufort for three weeks and in that short period of time they have accumulated almost 1,000 take offs and landings with these four jets.

USNA Loses Air Facility

The Naval Air Facility at Annapolis will be decommissioned 17 January, and its functions will be assumed by the Naval Air Facility, Andrews AFB, Md.

Capt. Thomas R. Perry, USN, Commanding Officer, will assume command of Aircraft Transport Squadron VR-24 in Port Lyautey, Morocco.

The Naval Air Facility was commissioned in April 1947. From the time of commissioning until 1959, midshipmen received aviation indoctrination training here. After 1959 the facility continued to provide administrative flight support to the Severn River Naval Command.

Radioplane Chief Appointed

President Thomas V. Jones of Northrop Corporation has announced promotion of George Douglas, Vice President of Engineering of the company's Norair Division to be Corporate Vice President and General Manager of the Radioplane Division.

Mr. Douglas will succeed M. W. Tuttle, who had asked to be relieved from his duties for "health and other personal reasons." Mr. Tuttle will remain with Northrop, Mr. Jones stated, as staff assistant to the president to the President so that "we can continue to have the full benefit of Mr. Tuttle's long experience in the defense field." Both appointments are effective 1 January.

The Radioplane Division, with its headquarters presently at Van Nuys, Calif., produces drone aircraft and target missiles. A new science center and manufacturing facility is currently under construction for the Radioplane Division at Rancho Conejo in Ventura County, Calif.

Army Promotions Through S. O. 313

TO	LIST	SEQUENCE NUMBER	DA CIR NO AND DATE
COL	Army	213	624-72, 24 August 1961
LTCOL	Army	1272	624-63, 29 May 1961
MAJ	Army	2379	624-71, 18 August 1961
	CH	25	" " " "
	WAC	23	" " " "
	MSC	65	" " " "
CAPT	Army	1824	624-77, 5 October 1961
	MSC	139	" " " "
CWO, W-4	Army	26	624-62, 22 May 1961
CWO, W-3	Army	345	624-62, 22 May 1961

S.O. 309, 18 December

TO COLONEL

Clinton, R W, Arm	Kuzell, R E, Arm
Cochran, H J, Jr, CE	Richardson, H Jr, CE
Grygiel, J S, CE	

TO COLONEL COLONEL

Bratton, E T, AS	Philopena, R C, Artz
Brown, P P, TC	Rowley, H L, Artz
Coggins, C A, Inf	Smith, J W, AI
Flinn, C D, Inf	Starke, W S, Jr, Arm
Henderson, L J, CE	Tanner, M Z, TC
Johnson, R E, Arm	Mazzeo, W, Inf
Leitzel, H M, Artz	

TO MAJOR

Aden, I J, Jr, TC	Lisenby, R W, Inf
Allen, G W, Jr, OrdC	Ludlick, G A, OrdC
Angle, J A, QMC	Mackley, E J, Inf
Betka, R D, FC	Malcom, B S, Inf
Brooks, E E, Inf	Martin, H H, Artz
Church, C N, Inf	Moore, C B, QMC
Cox, E M, Jr, AGC	Myers, J T, CE
Eicher, W E, OrdC	Nieto, A F, CmilC
Elledge, D W, SigC	Parrish, R H, OrdC
Ferguson, P F, Jr, Inf	Plotkin, C, Arm
Fisher, H R, Inf	Plyer, D B, AGC
Fox, H C, Artz	Ritchie, G G, AI
Hall, H L, SigC	Runnels, W L, Artz
Hardy, D E, Jr, Artz	Schneider, H, Inf
Harrison, H D, FC	Short, J D, OrdC
Henderson, G R, Inf	Simmons, W L, Jr, CE
Hoff, W J, Jr, CmilC	Steele, J P, Inf
Hooks, W G, Inf	Tate, L K, SigC
Huckaby, L C, Artz	Thomas, C, Inf
Johnson, A A, Jr, TC	Trahan, H V, Jr, AI
Jones, Jack, Inf	West, Lee, SigC
Jones, J W, Inf	Winlock, W C, Artz
Laue, M W, Artz	Young, M E, OrdC
Lindsay, S McC, 2d, Artz	

TO CAPTAIN

Adams, J E, Inf	LaPorte, J G, Art
Arnold, R W, CmlC	Loeffke, B, SigC
Bailey, G W, Inf	Maloney, J E, 3d,
Barlow, D J, Inf	Art
Cass, S D, Art	Mangum, R, Inf
Chittick, P J, SigC	McCarthy, Fox, Inf
Christensen, E M, Inf	McDonald, T B, 3d,
Davies, W A, Inf	SigC
DeWitt, C, 3d, Art	Miklinski, A R, Inf
Druid, R L, Inf	Murphy, W E, 3d, Inf
Duncan, W A, Jr, Inf	Nicoll, W B, MPC
Dunn, J W, Art	Perrine, D P, Inf
Ewanus, M D, Inf	Ramsey, R W, Inf
Foster, A R, Jr, Art	Raney, T E, Inf
Gross, F W, SigC	Smith, W L, Art
Gruhn, T S, Inf	Solomon, J M, OrdC
Halloway, K E, Jr,	Swenson, J A, Inf
TC	Szvetecz, E, Inf
Hanawald, L M, Inf	Thompson, T G, Art
Hickey, E I, TC	Thompson, W R, Art
House, J W, Art	Tilton, R C, OrdC
Houser, G M, Art	Vuono, C E, Art
Hylbier, S L, OrdC	Wallace, G E, Art
James, J H, Art	Walters, J L, Art
Johnson, A D, Art	Zachgo, Duri, D, Art
Ketchum, R E B, 2d,	
SigC	

TO CWO W-4
Borican, C H, OrdC

TO CWO W-3
Anglin, M E, CE Tanl, Mat A, QMC
Hobbs, H R, CE Wasnetsky, J, SigC

S.O. 311, 20 December

TO COLONEL

Clifford, W E, Arty	King, J H, Arty
Gray, P, Jr, Arty	Vaughan, W J D, Inf
Hauser, A P, Arty	
Jones, M McD, jr,	
OrdC	

TO LIEUTENANT COLONEL

Bauer, Keith J, TC	Mahony, J W, SigC
Bowman, H J, CE	Mendenhall, R F,
Buesing, J D, TC	AGC
Cardin, R L, Inf	Payne, T A, Arty
Cribbins, J P, Inf	Pottle, A F, Jr, OrdC
Gudridge, F H, CmlC	Whiting, M, Inf
LeVant, W S, AGC	Wolcott, W H, SigC

TO MAJOR

Barclay, K K, Inf	Kelly, R E, AI
Berry, C P, Inf	Kerbaugh, L W, Inf
Bosley, D G, SigC	Lore, G T W, Arty
Brazeale, H R, OrdC	Lynch, J W, MPC
Butcavage, A J, AI	Lytle, E C, AGC
Cantley, H H, AGC	McKeage, T E, Inf
Carroll, P F, CE	Morgan, K L, Arty

Case, O E, Inf	Mumm, K B, AGC
Christmas, J F, CmlC	Musgrove, E E, AGC
Coleman, W F, SigC	Needham, W R, CE
Cooper, G W, Inf	Oliver, J R, Inf
Crouse, J C, jr, CE	Rast, L R, CH
Desa-Soto, L, Arty	Sammon, M C, sr, Inf
Dicus, F J, SigC	Smith, M R, MPC
Dixon, F W, Inf	Smith, R M, Arty
Dowdy, F, jr, Inf	Spiggs, W E, TC
DuBois, R H, Inf	Sullivan, C L, SigC
Fultz, A D, AI	Vallochi, A J, SigC
Gant, W T, TC	Vaughan, R W, AGC
Grbinich, F, AI	Watson, J E, Inf
Hamline, D S, OrdC	White, R M, SigC
Hitch, W H, jr, AGC	Wooten, L C, Inf
Hood, Johnny, Inf	
Johnson, G N, jr,	
AGC	

TO CAPTAIN

Addicott, C W, QMC	Martin, M E, Inf
Anderson, C E, Jr.	McBride, E R, Arm
Arty	McDowell, R L, Arm
Axtman, L F, CmlC	McHugh, T P, Arty
Boyanowski, J G,	Mills, C S, Jr, CE
QMC	Naumann, R E, Inf
Buchan, A B, Arm	Nelson, T R, Jr, Inf
Bushyhead, E R, Inf	Newman, R C, CE
Campbell, R E, SigC	Niles, G W, Arty
Chaney, A L, OrdC	O'Brien, R A, Jr,
Chapman, P P, CE	MPC
Craig, D G, SigC	Palmer, W T, Inf
Dahl, J F, MPC	Panico, L J, Jr, Arty
Doneski, B J, 3d,	Patterson, R H, Arty
Arm	Richard, C P, CE
Farrer, G R, Inf	Riedl, W H, MPC
Fong, J Y, QMC	Rogers, W R, SigC
Fugitt, B W, Arty	Russell, B L, Arty
Gaw, S TenE, Arm	Salmonsens, P C, QMC
Grant, M E, Arty	Slines, S R, OrdC
Grissold, E C, CE	Sindoni, S S, Arty
Higman, J H, CE	Slomelyang, G C, SigC
Humphrey, R F, .	Somerville, P F, Inf
MPC	Takenaka, H H, Arty
Jones, G E, Jr, MPC	Tengsan, J T, Inf
Kawabata, K, AGC	Thompson, R E G,
Kimura, K S, Arty	Jr, SigC
Lakics, R J, Inf	Van Buskirk, K C, Jr,
Lenoci, J V, Arty	Inf
Manning, A E, QMC	Yuhn, J T, Inf

TO CWO W-4

Hulsey, Hub, MSC	Stripling, D A, PMG
------------------	---------------------

TO CWO W-3

Mullen, F A, AGC	Waldhart, H R, OrdC
O'Connor, E W, Arty	Whittemore, K S,
Rouser, R F, QMC	AGC

S.O. 312, 21 December

TO COLONEL

Buchanan, E K, QMC	Kissel, E C, Army
Dixon, R T, Inf	Ross, S R, Army
Flanders, C L, Jr, Army	Spiller, B A, Army
	Tanous, P S, QMC

TO LIEUTENANT COLONEL

Allerton, W S, MC	Law, A G, MC
Austin, J A, MC	Rainford, C J, MPC
Barry, K G, MC	Scranton, J A, Inf
DeBeal, T A, Army	Tamalis, J G, Army
Erdmann, R E, FC	Walters, J M, Jr, OrdC
Gamble, G S, DC	Weaver, J H, CE
Herman, V J, OrdC	Willson, C R, Army
Knapp, H F, Armor	

TO MAJOR

Adams, G H, OrdC	Jones, G A, AI
Aldridge, G W, Inf	Kelly, P G, MPC
Alford, J C, Jr, CE	Lew, Thomas, SigC
Balcombe, D W, AGC	Macinnell, T B, AGC
Barker, J W, OrdC	McBride, T E, Jr, Inf
Barrow, R D, TC	McCORD, B H, Inf
Brinkerhoff, J R, CE	Pearson, J H, MPC
Bushaw, C J, Inf	Racke, J C, SigC
Cameron, D H, CE	Riddle, Paul E, Inf
Correa, A L, Inf	Saltes, L N, Inf
Cotterhill, J W, FC	Schaaaf, J C, AGC
Cox, R E, Armor	Schrinel, P J, SigC
Culpepper, J S, Jr, Inf	Sherman, L M, OrdC
Duba, W T, QMC	Smith, H H, Inf
Eldecker, E E, SigC	Thatcher, L F, FC
Gendron, A J, Army	Wallace, N A, AI
Greer, T K, Army	Weber, W J, TC
Haykin, R B, QMC	White, F W, Jr, SigC
Hubbard, G H, 2d, Inf	White, W E, Inf
Hubbard, N F, SigC	Whitmer, G L, AGC
Huestis, J L, Army	Wilson, S I, TC
Hyatt, P L, Armor	Wisdom, S DeR, Inf
	Wood, J D, Army

TO CAPTAIN

Ainsworth, R L, Armor	Kastner, G D, TC
	Kling, D P, FC

Barnes, G L, Arty
Bergerson, R W, TC
Bonta, S G, Inf
Boyle, E W, CE
Brickhouse, W T, Jr,
Arty
Buddo., J S, Jr, Inf
Burkhalter, E L, Inf
Carrier, B C, SigC
Cotter, P L, Inf
Crider, T A, AI
Denisenko, Ivan, Arty
Dick, W W, 3d, Arty
DuBois, D A, CE
Duncan, W M, AGC
East, K E, Arty
Everett, J W, Arty
Fentress, H B, TC
Fox, Morton, QMC
Freeman, C F, Inf
Fullil, D T, Arty
Gastad, P J, Arty
Gordon, C L, TC
Greenwood, W A, Inf
Hammond, L D, CE
Harring, A U, QMC
Harrison, H L, Arty
Herring, B M, Jr,
Arty
Hester, J C, Arty
Heverly, C S, Arty
Hines, J E, 3d, TC
Holmes, J F, CmlC
Isbell, J C, Arty
Jones, T J P, Arty
Kaeo, P K, Inf
Lee, J D, Arty
Maffett, F H, SigC
McDonald, J L, Arty
Mills, R M, TC
Monfalcone, F L, TC
Moore, J I, Arty
Morton, R H, Arty
Myers, J T, SigC
Naylor, D L, MSC
Olson, M G, Arty
Owens, S, OrdC
Palmer, A N, Armor
Park, G A, SigC
Patrick, K A, Arty
Prewitt, H F, Arty
Quintard, J L, AGC
Rafferty, J E, QMC
Rahn, W E, TC
Reibel, J C, Arty
Reifsnnyder, R L,
QMC
Salzman, R P, Arty
Schneble, E J, Arty
Sharp, C W, SigC
Speth, G L, FC
Stinson, K B, Arty
Sweeney, R E, SigC
Tweddell, J B, SigC
Vall, R B, Inf
Vaille, J D, Arty
Vannoy, C E, AS
Vice, J R, AS
Walker, J E, Armor
Wilson, A H, 3d, CE
Winger, R H, Arty
Wood, J W, Arty

TO CWO W-4
Futch, John M, AGC Hilliard, Clark, AGC

TO CWO W-3
Damato, J M, CE McGhan, T M, AGC
Gilliland, D R, CE Owens, C W, OrdC
Hurley, W J, CE

S.O. 313, 22 December

TO COLONEL

Chandler, B B, Arm	Newton, A, TC
Howell, H R, jr, CE	Piper, R M, Inf
Kerr, B H, Arty	Sargent, B, Inf
Lindjord, H, Inf	Williams, F D, Arty
Miller, H N, Inf	

TO LIEUTENANT COLONEL

Burkett, J F, jr, Inf	Lehman, A M, SigC
French, W C, Arty	Leonard, W A, OrdC
Haigh, R H, Arty	Muhleman, K B,
Hawkins, G B, AI	OrdC
Hotz, E B, Arty	Tessleri, P J, Arty
Israel, W N, MPC	Thompson, R J E,
Jewell, J F, OrdC	SigC
Johnson, E V, Arty	Warder, F B, jr, FC
Kays, H V, Inf	Zolner, C L, Arty
Kelly, J P, Inf	

TO MAJOR

Allen, R E, Jr. Inf	Jones, P B, OrdC
Anglewine, W E, TC	Kirkman, V E, FC
Atkinson, J E, AGC	Knipp, A L, Jr. CMIC
Bayer, H J, AGC	Leonard, F X, CHC
Benane, J J, AGC	Liston, R A, OrdC
Boswell, J D, Jr. Inf	Longloy, F E, OrdC
Bowker, H E, CMIC	McCune, B J, Art
Brown, J R, TC	McInaney, W F, Inf
Bunn, S F, OrdC	McIntosh, J C, Inf
Byassee, M C, AGC	McNamara, J J, Arm
Connell, M C, AGC	Norman, H W, TC
Deemer, C F, AI	Nugent, O, TC
Dennis, R K, CE	Perez-Vega, H, Inf
Dolan, F J, CH	Prillaman, R L, Inf
Dullin, J W, Art	Ross, H R, Inf
Emry, A, Jr. AGC	Rubin, H, AGC
Forsythe, H L, AGC	Satterlee, R B, AGC
Fox, J P, Jr. MPC	Schelbit, H A, SigC
Gowan, J F, TC	Schmoldt, E R, FC
Harrell, J L, QMC	Seydel, L G, Art
Henry, T M, Inf	Tozer, E J, Inf
Hepburn, J W, AGC	Wasson, V J, MSC
Irvine, J M, Art	Weddle, P A, AGC
Jackson, S E, WAC	Weidner, E R, Jr.
Jansen, W C, sr, AGC	SigC
Johnson, J W, TC	Wilkinson, R T, Inf
Johnson, W A, Jr, Inf	Yocum, A L, Inf

TO CAPTAIN

Bachmann, R R, QMC	Martin, Y F, QMC
Baldwin, R B, Arty	McNulty, W B, Cmlc
Bartlett, G T, Arm	Michel, T E, Arty
Beckwith, R B, Arm	Moses, L G, Inf
Billey, J J, AGC	Mullen, D A, TC
Bisping, J F, Arm	Novickoff, A, AI
Boches, F M, Arty	Nuenke, W L, 3d, CE
Borgstrom, R O, Arm	Owens, R L, MPC
Breitlenberg, E P, AGC	Patterson, W L, CE
Brittain, R T, Inf	Potamos, C F, CE
Brown, B, 3d, TC	Price, R C, Arm
Burke, R A, Jr, Inf	Reue, D N, SigC
Dynam, H E, Inf	Riley, J G, SigC
Clark, D P, Inf	Rowe, M A, SigC
Clarke, E F, CE	Santori, L A, MSC
Coenen, L J, Arty	Schrope, R B, SigC
Conley, J A, Inf	Schubert, J E, Jr, QMC
Cooper, R A, Arty	Sedgwick, C N, Inf
Cummins, W, Jr, Inf	Serrin, P A, 2d, AGC
Davenport, T G, AGC	Shellabarger, H L, Arty
Dearden, S W, CE	Shoptaugh, L D, Arty
Deshler, R C, Inf	Simmons, C K, Inf
Dodge, R E, Arty	Sims, H R, AGC
Dowds, J B, TC	Spurgers, R K, Arty
English, D C, Inf	Steger, G F, Inf
Fenton, D F, Inf	

Bell Delivers Army VTOL Instrument Flight System

BELL Helicopter Company has delivered to the Army Electronic Proving Ground at Ft. Huachuca, Ariz., the first instrument flight system which provides for normal point-to-point mission operation of aircraft even when visibility is zero-zero.

The equipment makes it practical for a helicopter pilot to take-off, navigate cross-country, and land safely within 25 feet of a pre-determined ground point he can't even see.

Army Avionics pilots at the Signal Corps' Electronics Proving Grounds at Ft. Huachuca have done this repeatedly in night flights without the aid of aircraft or land-based lighting systems as part

of a test program to evaluate the system, Bell's Microwave Remote Area Instrument Landing Sensor (MW RAILS).

Designed specifically for VTOL aircraft, it is described as only system available which provides "on the beam" guidance from takeoff, during cross-country flight, and through landing approach—on an angle of descent preferred by the pilot—to final touchdown at a distant helipad or clearing. It is part of an overall system for helicopter instrument operation, identified as the Bell MW RAILS Integrated Flight System, which is a product of more than six years of research and development by a Bell team made up of pilots and electronics engineers.

The system gives a pilot all the information he needs for instrument operation—including landings—on only two easy-to-read flight instruments in the cockpit, according to Harry W. Mitchell, Assistant Chief of Bell's Electronics Department.

Information which goes into the display is pre-evaluated and integrated for display purposes by a small Bell-designed airborne computer.

For all normal instrument flight operation, the system is completely contained within instrumented VTOL aircraft. It accepts input information from any of the navigation sensors commonly-available today or anticipated for use in the near future. These include VHF (omni), Tacan, Aircraft Direction Finder, Instrument Landing Systems, and Terrain Following Systems.

Zero-zero operating capability is achieved by adding an airborne navigation and landing radar unit to helicopter instrumentation. This unit searches out signals from small, battery-powered microwave broadcasting beacons developed by Bell for easy placement in the field to mark navigational guideposts and/or landing spots. When absolute instrument landing is not a mission requirement, the radar unit can be easily removed from the aircraft.

New JAG For I Corps

Lt. Col. Kirk B. Moberley is the new Staff Judge Advocate for I Corps (Group) in Korea.

Army Navy Air Force Journal
30 Dec. 1961 (Vol. 99, P. 485)

Veterans Can Buy Disability Rider

MORE than three million veterans holding National Service Life Insurance still have the opportunity to buy a low cost total disability income rider for their GI policies.

This rider was first offered to veterans in November of 1958. Since that time nearly 800,000 of the 4.5 million policyholders eligible have applied.

Those policyholders who have bought this rider and who become totally disabled from any cause before age 60 and while their rider is in effect will receive a monthly income of \$10 for each \$1,000 face value of their policies.

Payments will continue for the duration of the disability regardless of its length.

The rider ceases to exist after age 60 and no payment is made for disabilities incurred after that age.

The premium cost of the rider varies with the policyholder's age, type of policy and its face amount.

Veterans whose age at nearest birthday is 40 or less may get the rider without physical examination. Those older are required to submit to a physical examination by either VA physicians or their own local doctors. VA medical application forms must be used.

Further information and application forms may be obtained at any VA regional office.

M/G Herbert M. Jones Will Be Installed As Top Carabao At Annual Wallow

MAJ. Gen. Herbert Maury Jones, USA-Ret., former Adjutant General, will be installed as Grand Paramount Carabao of the Military Order of the Carabao, succeeding Vadm. Leland P. Lovette, USN-Ret., at the annual "Wallow" to be held at the Hotel Willard, Washington, D. C., on the evening of 3 February.

To be eligible for membership in the Carabao, an officer must have had active duty in the Philippines in one of the Armed Services.

General Jones, USMA '18, whose brother, Col. L. McC. (Biff) Jones, USA-Ret., was West Point football coach in the 30's, is an executive with the AVCO Corporation. He and Mrs. Jones reside at 4606 W Street N.W. They have one daughter, Mrs. William M. Werber, and two grandchildren.

Joining General Jones, the following officers will comprise the Carabao Council for 1962:

Grand Lead & Wheel Carabao, Lt. Col. Thomas G. Carnay, AUS.

Gran Padre de los Carabaos, Brig. Gen. John K. Borneman, USA.

Consejero General, Lt. Col. David F. Condon, jr., USMCR.

Auxiliar, Lt. Comdr. Henry A. Dudley, USNR.

Director del Banquete, Capt. Earle D. Chesney (SC), USNR.

Directores de la Fiesta, Lt. Theodore F. Koop, USNR, Mr. Kilbourn Gordon, Vice Adm. W. Gordon Beecher, USN.

Director de Musica, Lt. Col. Albert F. Schoepper, USMC.

Lead & Swing Carabao, Maj. William J. G. Davis, AUS.

Historiador, Col. Frederick Bernays Wiener, USAR (Ret.).

Grand Patriarch of the Herd (1st Vice Comdr.), Col. Richard D. LaGarde, USA. Bell Carabao (2d Vice Comdr.), Adm. Arleigh Burke, USN.

Gran Jefe de los Amigos (3d Vice Comdr.), Brig. Gen. Merritt B. Curtis, USMC.

Grand Councilor of the Herd (4th Vice Comdr.), Maj. Gen. Alan Shapley, USMC.

Gran Jefe de los Banos (5th Vice Comdr.), Vice Adm. Francis W. Rockwell, USN.

Gran Jefe de los Cargadores (6th Vice Comdr.), Maj. Gen. Howard C. Davidson, USAF.

Gran Jefe de los Bebidos (7th Vice Comdr.), Col. Wm. F. H. Santelmann, USMC.

Main Guard, Maj. Gen. H. Conger Pratt, USA.

Winder of the Horn, Capt. Harry K. Pickett, USAFR.

Auxiliar, Brig. Gen. Royal Reynolds, jr., USA.

Carretonero, Lt. Col. Robert P. Leonard, USMCR.

Auxiliar, Col. J. Hunter Drum, USA. Gambolling Carabao, Brig. Gen. Robert H. Dunlop, USA.

Veterinario, Maj. Darrell C. Crain, AUS.

Jefe de Vaqueros, Maj. Gen. Johathan O. Seaman, USA.

Director de Artistas, Lt. Comdr. Wallace W. Brander, USN.

Director de Informacion, Capt. Louis P. Ade, AUS.

Thunderchief Scores AF Test Milestone

Category II tests of the Air Force's all-weather supersonic Republic F-105D have been successfully completed on schedule at Eglin AFB, Fla.

The "Thunderchief" tests were conducted jointly from the Air Proving Ground Center by the AFSC, TAC, and Republic Aviation Corporation. F-105D advanced subsystems tests are continuing at AFGC.

The 335th Tactical Fighter Squadron, commanded by Lt. Col. Paul P. Hoza, was temporarily based at Eglin to carry out the F-105D tests which were under direction of AFGC's Deputy for Aircraft and Missile Test, Col. George L. Jones, Fla.

The F-105D was tested as an advanced weapons system for both large and small wars. The tests demonstrated the F-105's ability as a long-range, all-weather tactical fighter with a nuclear weapons capability. It was also proven as an advanced tactical weapons system employing a wide variety of conventional weapons.

Parent unit for the 335th TFS is the 4th Tactical Fighter Wing at Seymour Johnson AFB, N. C.

A letter of appreciation from General Bernard A. Schriever, AFSC Commander, was forwarded to AFGC and endorsed by Maj. Gen. Robert H. Warren, AFSC Commander. General Schriever stated: "All members of your organization contributing to the successful completion of Category II testing should look with pride at this accomplishment. . . Your people demonstrated the sense of urgency and responsiveness required in today's rapidly changing technological environment. The successful introduction of the F-105D into the tactical inventory is another AFSC milestone in providing combat-ready systems on a timely basis. . ."

ACTION ON THE HILL

The Journal's first issue in 1962 will feature special reports on Capitol Hill action in the months ahead.

There will be an analysis of the Committee membership responsible for Service legislation, and a forecast of what's ahead on the military legislative calendar.

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LOUIS R. STOCKSTILL
Congressional Editor

30 DECEMBER 1961

Start A Pay Study Now

With the start of a New Year, the time is right for the start of a new military pay study. Secretary of Defense McNamara should initiate such an inquiry quickly.

The nature of military pay revisions is such that considerable periods of time—usually a year or two—are required from the time that a new review is initiated until legislation can be passed. During recent months, there has been considerable discussion in Washington concerning the need for revised Civil Service pay scales, and major upward revision in the salaries paid to civilian scientists and engineers.

There is little question that action is necessary to assure that Civil Service pay is maintained on an equitable basis with industry pay and fringe benefits. There is also no question that similar action is essential in the Armed Forces.

We hope, therefore, that early in 1962 Secretary McNamara will appoint an Advisory Committee on Military Pay.

The success of such an Advisory Committee will depend to a large extent on the caliber of its membership, particularly the Chairman. It is recalled that the 1958 Military Pay Act was in great jeopardy until Mr. Ralph Cordiner, who was Committee Chairman, took it upon himself to rally nation-wide support for a revision of outdated Service pay scales.

Safeguard Prestige Of Top Posts

President Kennedy, Secretary of Defense McNamara and the Service Secretaries should take action to safeguard the prestige of top assignments in the Armed Forces. One way to do this is to announce assignment changes well in advance, and thereby eliminate inevitable guessing.

The position of Army Vice Chief of Staff is a case in point. The White House indicated months ago that General Clyde D. Eddleman would retire. His name, and that of General Charles D. Palmer, USA, Deputy CinC of the U. S. European Command, were sent to the Senate for confirmation as four-star officers on the retired list. But no successors were named.

There has been much talk about whether or not General George H. Decker, Army Chief of Staff will serve out his full two-year tour, or whether he will retire upon attaining the age of 60 in February. There are rumors that a new top Army team may be designated to lead the forthcoming reorganization.

But these are only rumors. They are an inevitable result of failure at the Pentagon and the White House to make top-echelon assignment changes known in advance.

President Kennedy and Secretary McNamara can rectify this situation. They should take whatever action is necessary to eliminate doubts about the tenure of senior officers, and to assure that high-ranking assignment changes are announced, whenever possible, in such a manner as to protect the prestige of these positions.

IN THE JOURNAL

Cost-of-Living Pay Bill Discussed; Aircraft Must Have Fog Horns; Pennsylvania Colonel Assigned

10 Years Ago—The legislation to provide a 10% cost-of-living pay increase for men and women in the Armed Forces will be brought up for action in the House within a week after Congress reconvenes on 8 January.

50 Years Ago—So common is flying in France now that the new official decree regulating the use of aeroplanes has been made very severe. Aircraft must carry three lights and a motor horn, the horn for use in fogs.

98 Years Ago—The Supervisory Committee for the enlistment of colored troops (of which Thomas Webster is president and Cadwalader Biddle, Secretary,) has established a military school for gratuitous instruction of such persons as propose to seek commands in colored regiments. The school is to be conducted by John H. Taggart, late colonel 12th Regiment Pa. Reserves.

SERVICE GOES "ATOMIC"

Coast Guard Reports Busy Year; 3,499 Lives Saved; New Ocean Study

THE year 1961 was a busy one for the Coast Guard as it strove toward its traditional objective of maintaining safety and order on the high seas and navigable waters of the United States, Admiral Alfred C. Richmond, Commandant, said in a year-end report.

Reviewing accomplishments of his Service, Admiral Richmond said the Coast Guard answered 32,335 assistance calls and rescued 3,499 persons from peril. Total value of property saved, including cargo, was \$1.735 billion—approximately five times the amount appropriated for the Coast Guard.

The year was also notable for several outstanding advances toward modernization of the service, Admiral Richmond said.

They included launching of an atomic-powered buoy, utilizing strontium-90; pioneering in the application of the gas-turbine principle to helicopters, 82- and 210-foot vessels, and the building of a new-type offshore light structure at Buzzards Bay, Mass. Loran C, the Coast Guard's latest refinement of its Long-Range Aid to Navigation program, was expanded to many additional areas of the world.

For the seventh consecutive time, the Coast Guard assisted the Navy in "Operation Deep Freeze" in the Antarctic. In 1961 this assignment was carried out by the Coast Guard Cutter Eastwind. As in previous years, the Coast Guard continued its research and exploration in the Arctic.

The Coast Guard's long-standing program for oceanographic research was given further impetus during 1961 when President Kennedy on October 5 signed legislation officially confirming the Coast Guard's work in this vital field. Currently, the 21 vessels on ocean stations in the Atlantic are receiving new electronic equipment for oceanographic study. Eventually, similar equipment will be installed on Pacific as well as on Atlantic ocean station vessels.

Admiral Richmond noted that, during the year, further progress was made in replacing remaining 83-foot wooden patrol boats with 82-foot steel boats of a new design. Military personnel totaled 31,520 in 1961 as compared with 30,616 in 1960, while authorized civilian personnel totaled 4,914 in 1961.

In the field of merchant marine safety, the Coast Guard completed 5,433 inspections of merchant vessels with a gross tonnage of 11,301,814 tons; made dry-dock examinations of 5,810 vessels with a total tonnage of 13,654,872 tons; conducted 6,204 miscellaneous inspections and reviewed plans for 32,300 vessels.

In the year 1961 there were 40,853 aids to navigation maintained by the Coast Guard in the United States and other areas. They included 68 loran stations; 194 radiobeacons; 6,023 daybeacons; 10,513 lights (including lightships); 575 fog signals (except sound buoys), and a total of 23,460 lighted and unlighted buoys. Four ocean stations were maintained by the Coast Guard in the North Atlantic and two in the Pacific throughout the year. They provided search and rescue, communications and air navigation facilities and meteorological services along heavily traveled ocean routes.

Ice conditions in 1961 were of less than average severity. The Coast Guard continued its oceanographic work and aerial reconnaissance as part of its International Ice Patrol function.

The Coast Guard's larger ships included 184 cutters and buoy tenders of various types. The number of fixed- and rotary-wing aircraft in operation totaled 133. Coast Guard reserve strength was 4,351 officers and 32,329 enlisted personnel.

The Coast Guard Auxiliary, a nonmilitary organization of volunteers, was active in approximately 700 communities in the promotion of safety and efficiency in the operation of small boats. Its 20,975 members gave instruction courses to 114,000 persons, examined 130,000 motorboats, patrolled 900 regattas, responded to 3,700 calls for assistance, and saved 153 lives.

During 1961 the Atlantic Merchant Vessel Reporting System (AMVERS), initiated in 1958, assisted materially in expediting the Coast Guard's search and rescue work.

Army Reorganization

From first page—

the Pentagon, Secretary McNamara compiled a list of more than 120 projects. No. 80 called for a new look at the Army structure, with emphasis on the Technical Services.

Secretary McNamara designated DoD General Counsel Cyrus R. Vance to direct this task. He in turn delegated the responsibility to a special unit, headed by Deputy Army Comptroller L. W. Hoelscher.

The Hoelscher Report was reviewed by a General Staff group, led by Lt. Gen. David W. Traub, Army Comptroller.

Then, a final report was submitted to Secretary McNamara by Secretary of the Army Elvis J. Stahr, Jr., and General George H. Decker, Army CofS.

This report, after DoD review, was sent to the White House, where General Taylor was asked to study its contents and recommendations.

It is anticipated that first official announcement of the Army Reorganization will be made in the President's State of the Union Message to Congress.

This will be followed immediately by a comprehensive announcement at the Pentagon.

ARADMAC CHIEF

Col. Cornelius C. Albaugh has assumed command of the Army Transportation Aeronautical Depot Maintenance Center (ARADMAC), Corpus Christi, Tex. He replaced Brig. Gen. Melvin D. Losey, who had commanded the Center on a temporary basis since it opened in March.

Occupying the buildings of the former Navy Overhaul & Repair Shop at the Naval Air Station, the facility is the first of its kind in Army service. It is developing the capability for performing complete overhaul and rebuild on all types of Army aircraft. This work has been accomplished for the Army in the past by civilian contractors, who continue to share this workload.

General Losey returned to duty in the Office of the Chief of Transportation in Washington.

Colonel Albaugh, a logistics officer of many years' experience, has served as Deputy Commander of the Center since its establishment and has helped lead the new installation throughout the period of its activation, organization, and initial production operations.

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Albanes
Allgood
Anderso
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Andrew
Inf
Angwin,
Bahr, H
Barnett,

Inf
Barrow,
Bass, K
Bennett,
Blatsos,
Branhan

Breen, I
Bretsch
Arty
Dixon,
Donahu
Donahu
Dunning
Durbon
Ecklon,

New Type Soil Pipe Rifle Range Built At Infantry Center; Can Be Copied

A NEW-TYPE rifle range, which will permit preliminary marksmanship instruction under maximum safety conditions, has been built at the Ft. Benning, Ga., Infantry Center. It is one of 88 firing ranges there.

Planned primarily for installation at standard ranges in use by Army Reserves all over the country upon final Army approval, the new range was designed to offset increasing limitations placed upon national and state rifle ranges.

"Old ranges were usually built in outlying districts far removed from heavily populated areas," Maj. L. G. Simmons said, "but mushrooming housing projects have made range safety studies a necessity."

According to the Executive Officer of The Infantry School Weapons Department's Small Arms Committee, the new range utilizes a system of soil pipes which will lend the illusion of depth for practicing rifle-men and, at the same time, prevent the possibility of wild shots flying outside range limits.

He said the prototype range, constructed for use by Reservists being trained under the Trainfire system of rifle marksmanship instruction, is 25 meters long.

Under the direction of Major Simmons and his small arms staff, the new range was constructed by Company B, 806th Engineer Battalion. It consists of four "tubes" 40 feet long. One of the tubes is of heavy wooden planking while the others consist of sections of cement piping.

Major Simmons said one of the firing lanes had been modified to allow shooting from the standing position by placing one 40-foot section of piping directly along the top of the lower pipe.

"Covered foxholes built at the firing line end of the tubes now permit shooting from the foxhole and from the prone, kneeling, sitting and standing positions with little chance of stray shots flying off," he said.

Work now includes an intensive session of firing in deliberate attempt to hit the cement and wood at the far end of each tube. Shots are being fired at top, bottom and sides of the tubes to ascertain maximum possible angle of ricochet flight. The bouncing bullets tear through a huge expanse of cloth erected on frames which enclose the entire area of bullet strike.

"We then read the angle of the wildest shots from the muzzle of the tube from which they were fired to give us an idea of just how extensive in height and width range backstops must be," Major Simmons said.

Capt. Donald J. Green, an instructor on The Infantry School's Mortar Committee, is assisting in the study of ricochet flight.

He said through the studies, the shortest possible tube with the greatest safety possibilities would be selected and whether cement or wood would better support long-range maintenance requirements would be determined.

Maj. George C. Walsh is Infantry Center Range Control Officer.

Ft. Leavenworth College Associate Class Hears Col. Truman Address

COL. Harry S. Truman, USAR-Ret., spoke 15 December to members of the graduating associate course at the Army Command and General Staff College.

Diplomas were awarded to the 446 graduates by Brig. Gen. Harry J. Lemley, Jr., Assistant Commandant.

Forty-eight members of the class were National Guard officers on active duty training and 25 are members of the Army Reserve. Nineteen branches of the Army were represented in the class including two members of the WAC.

Sixteen allied nations are represented by 36 officers in the class. The countries participating are Burma, China, Denmark, Greece, Iran, Iraq, Japan, Korea, Laos, Liberia, Nicaragua, Norway, Philippines, Thailand, Turkey and Viet Nam.

COLONELS

Creed, E. I., OrdC
Dale, Robert S., Arty
Grafano, A. J., OrdC
Johnson, J. G., SigC
McGavren, R. B., CA

Ruff, Henry, FC
Saal, Carl C., TC
Townsend, F., Arty
Treece, L. G., CE

LIEUTENANT COLONELS

Adams, Bert, Inf
Adams, D. B., Inf
Adams, J. D., SigC
Albanese, F. W., Inf
Allgood, Nell E., Arty
Anderson, E. G., Jr., CE
Anderson, E. F., SigC
Andrewartha, E. E., Jr., Inf
Angwin, Keith, Inf
Bahr, H. J., SigC
Barnett, W. W., Jr., Inf
Barrow, G. R., Arty
Bass, K. M., Jr., Inf
Bennett, C. R., Arty
Blatso, John, Arty
Branham, M. G., OrdC
Breen, P. J., OrdC
Bretschneider, G. H. B., Arty
Dixon, W. E., Inf
Donahue, F. W., TC
Donahue, T. R., Arty
Dunning, J. E., Arty
Durbin, Roy C., SigC
Ecklon, L. C., QMC

Brewster, C. F., Inf
Britten, J. M., Arty
Brown, S. O., Arty
Browning, J. M., Inf
Butler, J. L., Arty
Carter, D. H., SigC
Case, Versel, Jr., Inf
Cash, Carl V., AGC
Castleman, H. M., Inf
Civille, L. A., Inf
Clausen, R. E., MC
Clausen, W. H., Arty
Coberly, J. E., TC
Cobourn, R. H., Inf
Coggins, S. M., TC
Condrill, D. E., TC
Corcoran, F., Arty
Cunningham, T. J., Jr., Arty
Daniel, R. J., Arty
Del Corso, A. A., Inf
Detrick, A. E., TC
Welkert, A. E., Inf
Jones, L. E., Jr., Arty
Keene, J. C., GS
Kehrer, Marie, WAC
Kemp, H. E., Arty
Kendall, R. C., Arty

Eddy, G. G., Jr., OrdC
Ewing, J. W., MPC
Finneren, J. A., MPC
Floyd, M. R., Arty
Fredrikson, G. F., Inf
Freeman, H. O., OrdC
Freer, A. L., CE
Gallinger, Herald B., Arty
Godfrey, John J., Inf
Grace, A. B., Jr., CE
Graham, A. W., Arty
Gray, C. E., Jr., Inf
Gregg, G. S., Arty
Gregory, J. F., Inf
Gunn, J. W., TC
Harkins, J. H., Inf
Harris, L. M., AGC
Heinemann, J. C., Arty
Henley, C. M., Inf
Hermann, R. M., QMC
Hiatt, C. R., Arty
Himic, Steve P., Inf
Holcomb, H. H., Arty
Hooker, C. L., MSC
Hooks, W. A., SigC
Hopkins, P. E., QMC
Horner, N. S., Inf
Howard, D. W., Inf
Hritzko, Daniel, CE
Hutchinson, A. E., Arty

Keravouri, Alto, Inf
Kerker, E. L., Inf
Kinkad, W. W., TC
Kinkor, R. C., Inf
Kissinger, H. A., SigC
Knoll, D. L., Jr., CE
Knoll, E. L., AGC
Krometis, A. A., Arty
Lassila, Eino E., Inf
Lauderdale, J. M., MC
Lavin, John J., Inf
Lay, Carl E., Arty
Lilley, R. J., Arty
Longerich, H., SigC
Longfellow, L. R., Arty

Longworth, N. V., Inf
Lutz, W. D., Arty
Maddox, D. U., Jr., Inf
Maher, T. L., QMC
Marshall, D. S., Inf
Mattingly, J. P., Arty
Maul, H. B., Arty
Mayberry, W. E., Inf
McClennahan, F. C., Arty
McDonald, W. H., OrdC
McDonnell, P. J., SigC
McFadden, J. J., Arty
Millington, E. N., Inf
Milmore, C. W., Arty
Mixon, S. T., Inf
Montondo, R. D., AGC
Moore, G. H., Inf
Moses, J. W., Arty
Mouls, W. J., Inf
Murname, J. J., QMC
Myers, A. F., Arty
Newsom, C. C., Arty
Negro, A. J., MPC
Novick, Jehiel, TC
O'Bill, Sam G., Inf
O'Glier, H. L., Inf
O'Malley, W. P., Inf
Osborne, J. A., Arty
Osgood, M. L., Inf
Schreiber, D. A., Inf
Schreiber, D. A., Inf
Sheldon, G. C., MPC
Sherrad, L. W., Inf
Simmons, H. M., Arty
Smith, E. W., Inf
Smith, J., Arty
Spiegelberg, F. J., Inf
Spinelli, J. D., Inf
Stark, C. L., Inf
Steinhauser, F. R., Inf
Still, Edgar E., Arty
Stonecipher, A. M., Inf

Reld, Tom, Inf
Reynolds, C. H., Inf
Rice, Fred C., Inf
Riefkohl, W. J., MPC
Rimlinger, J. L., Inf
Rist, Austin S., Arty
Robinson, R. A., Jr., OrdC
Rogers, J. J., CmlC
Rolfes, A. T., Inf

Tanski, W. V., CE
Whalen, D. E., QMC
Whitworth, M. R., Arty
Willets, R. T., CE
Williams, A. S., Jr., Inf
Wilson, J. M., OrdC
Woodman, E. J., Arty
Wright, E. W., Jr., Inf

MAJORS

Abbott, S. B., TC
Anderson, N. I., Arty
Armstrong, Robert A., MPC
Baer, M. R., AGC
Baker, G. A., Arty
Barton, D. A., MPC
Basham, E. W., Arty
Belknap, A. L., Inf
Bennet, J. B., Jr., Arty
Bennett, J. C., WAC
Berg, J. P., Jr., CmlC
Bess, Victor E., FC
Biggs, T. R., MPC
Bird, David F., Inf
Blakeslee, James A., Arty
Boggs, E. W., Inf
Bossard, D. R., SigC
Boyd, B. F., QMC
Brannon, Guy C., Jr., SigC
Bronstatter, W. W., SigC
Brown, G. A., Jr., Inf
Brown, H. G., VC
Burrus, C. C., SigC
Carlson, John R., Inf
Carman, F. S., Arty
Carney, C. E., JAGC
Carter, C. M., Jr., CE
Case, F. R., Arty
Clark, C. C., Jr., Inf
Clinch, H. S., Arty
Cloutier, F. M., SigC
Colwell, R. C., Jr., OrdC
Connolly, T. W., CmlC
Coon, L. H., Inf
Corcoran, R. C., Arty
Costa, L. L., SigC
Cramer, R. G., Arty
Cromley, D. J., Inf
Cromwell, S. D., Inf
Cronic, H. T., Arty
Croucher, J. W., Arty
Curd, Vernon F., TC
Curie, J. D., Inf
Dalton, D. P., Arty
DeBeal, T. A., Maj
DeByle, G. A., Inf
DeRusha, R. A., OrdC
DeWalt, D. N., Inf
Donnelly, J. D., SigC
Dow, E. W., Inf
Elliott, J. N., CmlC
Emrich, R. F., SigC
Enzian, H. C., Arty
Everett, F. G., Jr., QMC
Farr, K. H., Arty
Fulford, W. H., Arty
Fuller, R. W., Arty
Gagne, J. V., Jr., Arty
Gillette, S. L., TC
Gotthelf, E. J., III, Inf
Grutze, F. S., Jr., OrdC
Hamrick, T. A., Inf
Rankin, G. D., Inf
Rice, H. R., OrdC
Richter, F. A., Arty
Rizzo, J. M., CE
Rock, W. V., Inf
Rodgers, O. H., OrdC
Ross, H. A., III, Inf
Rowan, P. J., Inf
Russell, J. V., Jr., Inf
Rymill, R. J., Arty
Samborski, H. J., Inf
Schalbrack, A. L., Jr., QMC
Schneckloth, B. G., Inf

Harrington, J. B., Jr., Arty
Harris, A. B., Arty
Heard, R. T., Inf
Hillman, L. R., SigC
Holladay, J. L., Arty
Hooper, G. J., Arty
Hosemann, J. F., Jr., OrdC
Houston, F. W., Arty
Howard, A. A., MC
Hughes, O. R., Arty
Jamison, B. W., CE
Jones, H. H., Inf
Jones, P. F., CE
Jungerheld, W. S., Inf
Kahn, P. J., Arty
Keeton, G. C., Arty
Keeton, W. F., Jr., Inf
Kelly, J. P., Inf
Kennedy, M., Jr., Inf
Keranan, K. E., Inf
King, R. R., Inf
Kittermann, H. O., (Chap) USA
Knowles, W. R., MSC
Lewin, E. H., MPC
Long, Carl L., Arty
Luneford, R. L., Inf
Marksteiner, John A., SigC
Martin, O. W., Jr., Arty
Martin, S. F., QMC
McClure, M. D., Arty
McCrady, Richard T., Arty
McCurley, Henry H., Arty
McKenzie, W. E., Arty
McMinn, T. L., Jr., (Chap) USA
McNeil, W. E., QMC
Michelson, R. A., Arty
Monroe, E. M., Jr., TC
Morgan, J. G., MSC
Morsch, P. A., Arty
Munyer, W. J., Inf
Murphy, D. J., SigC
Newcomer, L. H., CE
Newman, F. P., Jr., MSC
Nichols, W. M., JAGC
Nicol, R. L., QMC
Nieman, S. P., Arty
O'Neal, A. L., Arty
Oswalt, B. L., Arty
Pack, G. H., Arty
Patton, W. K., Arty
Peavy, Jack D., Arty
Peterson, Palmer A., Arty
Phillips, P. W., Inf
Ragonetti, A. P., AI
Rambo, E., Arty
Speedman, R. L., Arty
Stanawicz, J. J., Inf
Svjagintsev, J. J., MC
Swieglmer, D. J., Arty
Taylor, C. E., Inf
Tizol, J. E., Arty
Trefz, W. C., CE
Turnmeyer, G. E., OrdC
Underdown, S. L., Arty
Vaughn, J. H., Inf
Vikstrom, A. J., Inf
Von Doran, C. T., Inf

MADISON PARK

A memorialization ceremony was held at the new Fire Direction Systems Complex at Ft. Bliss, Tex., recently in honor of the late Col. John Harvey Madison. During the ceremony the FDS Complex was officially named Madison Park.

Colonel Madison a USMA '19 retired in '54.

Family and friends present at the ceremony were Maj. John H. Madison Jr., USMA '49, and his wife Arden, daughter of USAF Maj. Gen. W. H. Hennig, from NORAD, and their son John H. III; daughters Mrs. Marilyn Capps from East Centennial Lake, Marlton, N. J., and Mrs. Dolly Mallory, Mr. James B. Mallory Jr., and son James B. III also attended.

Mr. Henry Weldon Phillips, RCA and administrator for BMEWS, Camden, N. J., and Air Force Col. Peter Peca from Colorado Springs, Colo., were friends of the family in attendance.

Schnurr, R. S., Arty
Shade, L. N., Jr., Inf
Shafer, H. L., Arty
Sidebottom, W. L., Arty
Simpson, J. E., CE
Singer, R. C., MC
Singleton, J. E., Arty
Skaggs, R. F., Arty
Slumppf, C. F., TC
Smith, J. W., Arty
Smith, J. J., CA
Spacek, F. J., CE
Staley, J. E., Inf

CAPTAINS

Angeles, J. S., Arty
Blackburn, B. L., Arty
Boswell, J. D., Jr., Inf
Brinkley, E. T., Jr., Arty
Buchsbaum, G., Inf
Buckland, R. W., Arty
Carranza, H., Arty
Carroll, J. W., Inf
Charles, C. H., CE
Cherry, J. F., Jr., Inf
Clancy, G. C., Arty
Cook, M. G., TC
Cook, V. W., Arty
Culberson, E. T., Arty
Dixon, C. E., Jr., CE
Douville, H. J., Arty
Dudley, G. F., Inf
English, P. L., Arty
Eskridge, E. L., Arty
Fish, Roy E., OrdC
Forrest, J. H., Arty
George, W. L., Inf
Gomes, P. A., Jr., Arty
Green, J. A., Arty
Guldry, P., Inf
Hathaway, G. H., Arty
Honeycutt, E., Jr., Arty

Col. Howdeshell In Chicago

Col. Harmon M. Howdeshell has assumed duties as Ordnance Officer, Fifth Army. He succeeds Colonel Milton O. Picknell, USA-Ret.

Colonel Howdeshell was Chief, Plans Office Field Service Division, Office of the Chief of Ordnance, before assignment to Chicago.

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MEMO--

PRESIDENT KENNEDY can be expected to submit the proposal for revamping the Army structure (see Page 1) in the form of legislation, rather than as a White House Reorganization Plan. Under the latter streamlined procedure, it is possible to reorganize Government agencies by Executive Order that is subject only to Congressional veto.

ARMY REORGANIZATION by formal legislation will mean that the Armed Services Committees would hold hearings on the proposed changes. In view of the fact that a number of reorganization actions will affect statutory offices—for example the Technical Services—President Kennedy, a veteran of the House and Senate who is mindful of Congressional interest in this matter, undoubtedly will elect to use the legislative path rather than the go-no-go Reorganization procedure.

THE NEXT SACEUR as successor to General Lauris Norstad may be Army Lt. Gen. Earle G. Wheeler. He is Director of the JCS Joint Staff. This assignment puts him in frequent contact with Secretary of Defense McNamara and the White House.

GENERAL WHEELER'S NAME figured in a dispatch that was sent some months ago from Paris by New York Times Chief Foreign Correspondent Cyrus L. Sulzburger, following an interview with General Norstad. This week, New York Times Military Editor Hanson W. Baldwin forecasts assignment of General Wheeler to Europe, and says that a Navy vice admiral has been designated for the JCS slot. One possibility is for General Wheeler to be given the 4-star assignment now held by retiring General Charles D. Palmer as Deputy CinC U. S. European Command, under General Norstad.

SOME PENTAGON OFFICIALS WERE PERTURBED about the publication in last week's issue of The Journal of detailed proposals submitted to the Bureau of the Budget by Secretary of Defense McNamara. One big reason is that subsequent to the transmittal of this letter, which called for a \$51.6 billion obligational authority budget in fiscal '63, decision was made to impose further cuts. It will be possible to analyze where these last-minute reductions were made.

SERVICE PEOPLE would be well advised not to begin spending any of the money that is included in the \$300 million quarters allowance increase recommended by Secretary McNamara. The earliest implementation date would be 1 July 1962, and it's equally possible that the effective date will be delayed until 1 January 1963 or possibly until 1 July 1963.

A NEW ROTATION POLICY for military units overseas will be tested this Spring. Although a Pentagon statement said that "there has not yet been a final decision," actually it has been determined that the new system should be tested beginning in March. It involves sending units, such as Army battalions, overseas for 3-6 month tours.

IF THE PLAN WORKS, thousands of military men, notably in the Army and Air Force, would go overseas without their families for abbreviated tours. Some contend that this will help the balance of payments problem. Others note that unaccompanied military men spend more money on the local economy than when their families are with them. It is not likely that major ground units—above the battle group or battalion level—would be sent on short tours. To do so would hurt combat readiness.

THE USAFA STADIUM fund has received a boost from Army neighbors at Ft. Carson, Colo. Brig. Gen. A. H. Manhart, Carson CG, presented Maj. Gen. W. S. Stone, USAFA Superintendent, with a \$1500 check.

ARMY MODERNIZATION will be slowed as a result of 11th hour reductions in the fiscal '63 budget. One of the major cuts affects procurement of long lead-time items for the Nike Zeus. An effort will be made in Congress to provide funds for this purpose.

THE BOLTE REPORT called for a reduction in general officer slots in the Army. Because of the buildup, it's likely that the plan will be amended to give the Army at least its present number of general officers. All of the Services are hopeful that the Senate Armed Services Committee will agree to approve nominations of generals and admirals up to the limits fixed in present law. Secretary McNamara has called for such assistance.

IT WAS A HAPPY HOLIDAY season for 4,786 AF captains. They were selected for promotion to major. There were 4,596 selections in the primary zone, and 190 in the secondary zone. The basic zone had 6,316 eligibles, with 590 deferred for a second time. There were 1,607 eligibles in the secondary zone, which means that a total of 7,923 captains were considered for higher rank. Promotions will begin in January.

CREATION OF OPO—Office of Personnel Operations—in the new Army Reorganization (see Page 1) will mean a downgrading of the responsibilities of The Adjutant General. It also means that Technical Service Chiefs will lose control over officer assignments.

THE TECHNICAL SERVICE leaders can hardly be expected to give enthusiastic answers on Capitol Hill when they are questioned about the impact of the Army Reorganization. For one thing, the Chiefs of the Quartermaster Corps, Engineers, Chemical Corps, etc., believe that they—and not the Continental Army Command—should have responsibility for training their own people.

ELEVEN JAPANESE STUDENTS of Sasebo have received scholarships for the remainder of this school year from Capt. William N. Leonard, Commanding Officer of the carrier Ranger (CVA-61). The scholarships were made possible when Ranger's officers and men decided to forego their annual Christmas party and use the \$3,000 to send Japanese children to school.

ARMY LT. GEN. HUGH P. HARRIS, 52, who commands I Corps in Korea, was married in Seoul on 22 December to WAC Lt. Col. Kathleen Gurns. Chaplain (Col.) Kenneth M. Sowers performed the ceremony. The bride was given in marriage by General Guy S. Meloy, jr., CinC of the UNC Command and the Eighth Army, who also was married during 1961. Mrs. Harris, 44, will return to Ft. McClellan, Ala., where she commands a training battalion at the WAC Center. General Harris, whose first wife died in 1958, was recently promoted to three-star rank. Another junior Army lieutenant general, John K. Waters, also a widower, was married this past year. He is a corps commander in Germany.

A FLAG SELECTEE, Capt. Turner F. Caldwell, jr., will relieve RAdm. Joseph W. Leverton, jr., as Assistant Director, Strategic Plans Division, Naval Operations. Admiral Leverton succeeds RAdm. William E. Gentner, as Director, Strategic Plans Division. Admiral Gentner relieves RAdm. Roy L. Johnson as Assistant CNO (Plans and Policy). Captain Caldwell has been in the Directorate for Systems Planning, Office of Assistant Secretary of Defense (Comptroller) Charles J. Hitch.

THE ARMY NEEDS MORE AVIATORS, but there is concern that restrictions on their assignments could handicap the flow of volunteers. New rules restrict the use of Army Aviators in other than flying assignments. This could have an adverse effect on promotion opportunities.

THE RETIRED OFFICERS ASSN. has a new Director of Public Relations and Associate Editor of its monthly magazine. He is Col. Robert E. Joseph, USA-Ret., who has been affiliated with United Services Automobile Association in San Antonio. (Other Retired Notes, Page 19.)

FROM THE SKI SLOPES of Colorado where he was taking a much-deserved vacation this week, Secretary of Defense McNamara will slam into a bone-tiring battery of Congressional hearings beginning in January. Before he left Washington, he had listed almost a score of appearances on Capitol Hill. In 1962, as in past years, there will be much talk about reducing the number of appearances made by Pentagon leaders before House and Senate committees, but the prospects are that there will be more—not less.

SECRETARY McNAMARA WILL FACE intensive questioning in the matter of extended operations at the DoD level. He is not likely to encounter difficulties in explaining DoD operations in such fields as atomic support, intelligence, and communications. But Members of Congress undoubtedly will want to know more about DoD's new Defense Supply Agency, which involves Secretary McNamara in such operational responsibilities as standardization of belt buckles. DSA is on an organization line that is parallel with the JCS and the Service Secretaries.

PAY RAISE TALK for civilian scientists and engineers in Federal employment has renewed interest in proposals to reward Service officers who win advanced degrees with extra pay. General Bernard A. Schriever of the Air Force Systems Command has mentioned such a possibility in the past, but this idea is opposed by General Curtis E. LeMay. The AF CofS has emphasized, however, that officers who gain graduate degrees should receive special promotion consideration when all other factors are equal in "secondary zone" selections.

AT THE AIR FORCE ASSN. convention in Philadelphia, Lt. Gen. James Briggs of the Air Training Command proposed extra pay for outstanding instructors. This suggestion, like that of General Schriever for scientist pay, is not likely to get far at this time, but they do point up the need for a new look at Service pay.

A MINUTEMAN PROGRAM DELAY came to light this week. The AF released orders which reported that recently promoted Brig. Gen. Samuel C. Phillips, Systems Program Director (Minuteman) at AFSC Ballistic Systems Division Headquarters, Inglewood, Calif., had been given verbal orders to be Deputy Commander for Minuteman as additional duty. The date of the verbal orders from AF Secretary Eugene M. Zuckert: 1 September.

CANDLESTICK MAKER and ballroom dancing instructor are the post-retirement jobs chosen by an Army Nurse and a sergeant first class. Maj. Dorothy Madison, who served in the CBI during WWII, has left active service at Ft. Carson, Colo., and will manufacture and sell fancy, individually styled candles at Lyons, Colo. SFC Edward Edwards, who taught David and Barbara Eisenhower how to swim when their father, then Maj. (now Lt. Col.) John Eisenhower was a student at the Army Command and General Staff College, has retired at Ft. Leavenworth, Kans., where he will instruct children's ballroom classes. Mrs. Edwards, the former Renate Lang of Germany, met her husband when she performed as a character dancer with an entertainment troupe which was touring U. S. Army installations in Germany.

THE 10TH AF Short Story Contest has ended in a tie. Capt. Herbert H. Johnson, assigned to San Antonio Air Materiel Area, Kelly AFB, Tex., and Second Lt. Lewis A. Gaff, 4520th Operations Squadron, Nellis AFB, Nev., tied for first prize for their stories. *One Arm and Three Eyes* and *No Michigan*. Each will receive \$350. Capt. Byron J. Liggett, Portland Air Defense Sector, Corvallis, was awarded third prize of \$150 for his story, *Ready for Signature*. Fourth prize of \$100 went to Maj. Paul F. Ader, 6950th Radio Group, Mobile, APO 193, New York, USAF Security Service, for his story *Milk Run*. Lt. Col. Verden McQueen, Syracuse Air Defense Sector, N. Y., was awarded fifth prize of \$50.00 for his story, *Pigeons to Tin City*.

Ft. Rucker Visit Pleases Ass't Secretary Ignatius



ASSISTANT Secretary of the Army Paul R. Ignatius (left) greets Maj. Gen. William P. Wilson, Adjutant General of Mississippi, at a reception honoring Mr. Ignatius at the Ft. Rucker Officers' Open Mess. Between them is Maj. Gen. Ernest F. Easterbrook, Commanding General of Ft. Rucker.

Mr. Ignatius was at the Alabama installation for an orientation on Army Aviation activities, while General Wilson was inspecting the 148th Engineer Company of Pascagoula, Miss., a recently mobilized National Guard unit.

Secretary Ignatius accompanied by General Easterbrook and Maj. Gen. R. C. Cooper, Assistant Deputy Chief of Staff for Logistics, made unscheduled breakfast-time calls on three Reserve and National Guard organizations.

They first visited the 356th Transportation Company of Norman, Okla., then went to the mess hall of the 806th Engineer Company of Conway, Ark., stopping to have breakfast with the 801st Signal Base Depot of Charlotte, N. C.

After informal conversations with officers and enlisted men, Secretary Ignatius seemed pleased both with morale of the individuals as well as the facilities provided for them.

Among other officials in Mr. Ignatius' party were Brig. Gen. D. M. Oden, Director of Army Aviation and former Assistant Commandant of the Aviation School, and Brig. Gen. W. D. Richardson, director of Combat Developments, Office of the Deputy Chief of Staff for Operations.

Missile Course Draws Top Ranks

The SAC Ballistic Missile Staff Familiarization Course at Vandenberg AFB, Calif., entering its third year, has graduated 32 general officers among more than 2,800 high-ranking students.

A recent class included one three-star general and 22 Air Force colonels.

The course is designed to acquaint selected officers and other members of the Department of Defense with specialized knowledge about missiles and their operation.

It was planned originally to operate the school for only six months. Currently, SAC has 1,000 requests for attendance waiting to be processed.

L/C Callahan Is PhD

Lt. Col. Leslie G. Callahan, Executive Officer, Army Research Office, Durham, N. C., has been awarded a Ph.D. degree in electrical engineering by the University of Pennsylvania.

Dr. Callahan, a native of Pocomoke City, Md., began his undergraduate training with a year at Washington College, Chestertown, Md., from which he entered the U. S. Military Academy at West Point. He graduated from West Point in 1944 after a three-year course, and spent two and one-half years on troop and staff duty in the Pacific area during WW II.

His dissertation subject is "Optimum Linear Filtering for Line Scan Imaging Systems," an analysis that has ramifications in the design of infra red and certain types of television systems.

Names In The News:

Military Wine Tasters Order Elects

Col. James L. Collins, jr., USA, has been elected President of the Presidio of Monterey, Calif. chapter, Order of Military Wine Tasters. Capt. Keith O. Vowles, USA, was elected a new member of the Board of Governors in charge of arranging tastings. The membership is composed of Army Language School students.

Capt. Ralph W. Arndt, USN, was elected Vice President and Capt. Charles P. Rufe, USA, Secretary. Mr. John H. Zierold was named to the Board of Governors.

Founding chapter of the Order is at San Francisco and is headed by George Rhodes, military authority for the San Francisco News-Call Bulletin.

The Order is for regular, retired and reservist members of the Armed Forces and their spouses who are connoisseurs of wine and food.

Brig. Gen. Cecil L. Simmons will become CG of the 46th Infantry Division, Michigan Army National Guard, and succeed Maj. Gen. Cecil J. Kennedy, who retires 28 February. General Simmons, 49, Assistant Commander since November 1959, lives at 557 Russwood avenue, N. E., Grand Rapids. In civilian life, he is traffic engineer for the city of Grand Rapids.

Capt. Edward T. Deacon, has assumed command of the fleet oiler Sabine (AO-25) following her recommissioning at the Bethlehem Shipyard in Brooklyn, N. Y.

Industry Assignments

William C. House and Dr. Ernest R. Roberts, two outstanding rocket scientists, have been elected Vice Presidents of Aerojet-General Corporation, it is announced by Aerojet Executive Vice President William E. Zisch. Mr. House, Aerojet's Director of NERVA Operations, was named Vice President—Nuclear Rocket Systems. Dr. Roberts, Assistant Manager of Aerojet's Solid Rocket Plant at Sacramento, was named a Vice President only four months after receiving the Navy's Meritorious Public Service Citation for his work on the Polaris missile.

William B. Bonfield has been named Director of Manufacturing and George F. Kranz, Director of Engineering, for Electronic Systems Division of Fairchild Stratos Corporation, it was announced by Maurice Center, General Manager, Wyandanch, N. Y. Mr. Bonfield comes from the Electronic Data Processing Division of Minneapolis-Honeywell at Brighton, Mass., where he was Assistant General Superintendent. Mr. Kranz comes from the Martin Company where he served in several engineering positions during the past 11 years, including project engineer for the Missile Master system and the Lacrosse missile.

Charles D. Manhart, Vice President, Martin Marietta Electronic Systems & Products Division, Baltimore, has announced appointment of Douglas Hembrough as Sales Manager for Reconnaissance, Surveillance, and Avionics Products. He had been Commercial Sales Manager for the General Precision Laboratory of General Precision, Inc., Pleasantville, N. Y., in charge of marketing doppler radar and navigational devices.

George Grimminger has joined Science Communication, Inc. of Washington, D.C., as a Professional Associate. He was formerly Scientific Assistant in the Directorate of Research, USAF Headquarters, where his duties related particularly to Air Force policy and programs for scientific research and technical information.

Russell C. Coile has been named Director of Research for a newly organized section of the Operations Evaluation Group, M.I.T., under Dr. Jacinto Steinhardt, OEG Director. Mr. Coile will direct research for a new Marine Corps Section of OEG, which conducts operations analysis for the Navy and Marine Corps in such areas as amphibious warfare, strategic planning, air warfare, submarine and antisubmarine warfare, and logistics.

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Army Temporary Promotions

From page 6—

Fingles, D O, Inf
Gasper, J M, jr, FC
Grabow, R M, CE
Guldner, F J, CE
Hannon, M W, FC
Hicks, F G, Arty
Hill, J L E, CmlC
Johnson, C F, FC
Johnson, R, jr, FC
Keogh, J J, Inf
Komar, J J, SigC
Laningham, W O, Arty
Loudermilk, R L, jr, SigC
Stockhausen, W T, CE
Sulzer, R J, TC
Swann, R A, jr, Arty
Thompson, C C, Arm
Traficante, A J, QMC
Vockery, W L, Arm
Ward, W A, MPC
White, J C, OrdC
White, R C, SigC
Wilson, G E, Arm
Witbrodt, D J, AGC
Wood, P W, SigC

TO CWO W-4

Joyce, W E, jr, PMG
Lane, G I, AGC
Parks, J B, AGC
Smith, J R, QMC

TO CWO W-3

Badger, C I, AGC
Buckley, H, AGC
Healy, J A, SigC
Johnson, W B, OrdC
Naus, L, JagC
Wiles, H J, AGC

S. O. 314, 26 December

TO COLONEL

Barthle, Robt C, SigC
Davis, Art H, Armor
Davis, Oscar E, Inf
Dunlop, Donald D, Inf
Jordan, Geo B, Inf
Kelsey, Jim D, Inf
Newman, J T, SigC

TO LIEUTENANT COLONEL

Bishop, C E, Inf
Boze, W H, OrdC
Caldwell, Edw G, Arty
Eddy, Geo W, Arty
Henderson, H M, Arm
Miller, Fredk J, Arty
Morley, Wm J, VC
O'Brien, Lex E, CE
O'Hearn, R L, TC
Robinson, G E, Arty
Spacek, F J, jr, CE
Tisdale, Wm J, CmlC
Ward, James W, Arty
Weinzette, J J, AGC
Wood, Robt F, Inf

TO MAJOR

Baker, Nicholas J, CE
Balent, Louis L, MPC
Beck, Roland L, SigC
Bennett, R E, SigC
Burford, Jas L, AGC
Butte, H H, QMC
Cloyd, David M, Arty
Dillard, Douglas C, AI
Epperson, L A, Arm
Gaul, John H, Arty
Grelmann, Theo E, AI
Gross, Melvin G, Arty
McGrew, D R, Inf
McKenzie, C B, jr, SigC
Metheny, Orvil C, TC
Miller, Dale H, OrdC
Moore, D R, Arty
Myrick, S J, QMC
Nelson, K A, Arm
Overturn, V E, FC
Plexico, C H, Arty
Rife, Wm T, jr, Arm
Rocha, Loui F, Inf

Infantry Board Tests Mobile Radar

The Army Infantry Board at Ft. Benning, Ga., is testing a piece of radar equipment which enables the Infantryman to be aware of personnel and objects which would be out of range of normal vision.

The equipment (the AN/PPS-4) is described by the Infantry Board as "... a lightweight, man-portable, partially transistorized radar unit designed primarily for short range terrestrial surveillance."

According to Capt. James W. Bricker, test officer, the new equipment weighs only 57 lbs., including power supply. Because it is powered by a battery, the portability of the set has been greatly increased. This battery also makes the operation silent.

A prototype of the present equipment was approved by the Infantry Board in 1960 after extensive testing. In the near future the sets will be issued to units.

The present test project is to make certain that production sets will perform as effectively as the models did.

Captain Bricker stated that the Infantry Board was faced with a manpower shortage in conducting extensive tests of the equipment in the field. The difficulty was overcome by enlisting the cooperation of the 2d Infantry Division.

The operator of radar equipment must be highly trained, according to the test officer. The range of the set being used is 80 to 7,000 meters. By listening to tones in his headset, the operator is able to determine the nature of the object picked up by radar and the distance from his position.

When the equipment is put into use by ground units, it will enable the individual fighting man to be aware of enemy personnel or equipment which is too far away to be seen or is obstructed from vision by adverse weather conditions or terrain, the captain explained.

Herlinger, H V, jr, OrdC
Jackson, M LaR, Inf
Jansen, K F, QMC
Jenkins, W H, jr, Inf
Johnson, H H, OrdC
Kent, John W, Inf
Knutson, E G, Arty
Lemke, Merrill M, CE
Mandich, B P, Inf
McCarthy, A B, Arty
Prehle, John, MPC
Root, Robt W, MPC
Roper, Lee R, Arty
Schubert, O F, AI
Schwesig, D S, TC
Smith, Geo C 3d, QMC
Smith, Sam H, MPC
Stouffer, N W, FC
Ulrich, Geo T, Inf
Wang, Jesse, SigC
Weiborn, C R, AI
Winans, D K, AI
Williams, Wm R, Inf

TO CAPTAIN

Alston, P DeL, Arty
Baeb, David E, Inf
Bagnaschi, A L, jr, Arty
Barker, H S, jr, Inf
Bedsole, Wm K, Arm
Bizzell, Word G, Inf
Blakeley, D C, SigC
Burkett, Loyal D, TC
Calhoun, Chas C, Inf
Camp, Dave E, Inf
Cannefax, R W, SigC
Charles, G H, jr, Arty
Coburn, Geo A, SigC
Craddock, N J, jr, QMC
Crittenden, R N, Inf
Durbin, Wm B, Inf
Fiske, John R, Arm
Fontanella, D A, Arm
Gebhardt, Wm A, jr, SigC
Goldberg, Wm, OrdC
Gray, Joseph M, Arty
Green, Thos E, Arty
Hallock, D V, Inf
Hatch, John F, jr, CE
Hatfield, Earl P, MSC
Hays, Paul A, Arty
Herndon, J E, jr, MSC
Hoagland, M B, Arm
Horn, Robt C, Arty
Hughes, J T, Arm
Hunt, Gordon M, Inf
Karalekas, Chas J, Inf
Leach, John H, jr, Inf
McKinstry, Thos I, TC
McMillan, D C, OrdC
Miller, Edw H, Arty
Montgomery, H A, SigC
Nash, Tom P, jr, Arty
Peach, James G, TC
Pompa, John R, OrdC
Porter, Royce L, Inf
Renkin, H L, Inf
Ring, Taft C, Arty
Serna, A I 3d, OrdC
Sinclair, Janie E, ANC
Story, J P, jr, MSC
Turner, Jas G, MSC
Van Cleave, H D, jr, QMC
Waggoner, R N, Arty
Walthall, T H, Arty
Zirkle, Michael N, TC

TO CWO W-4

Carson, Pat, AGC
Henderson, G W, AI

TO CWO W-3

Baker, James L, CE
Hester, W E, AGC
Mattson, Robert A, JAGC

Capt. Beers Gets New Coke Post

James T. Beers will head the Convention Bureau, a new department formed in The Coca-Cola Company.

He entered the Army in 1942 and was assigned to Special Services in the ETO. Later he was assigned to the Air Force and operated several hotels on the French Riviera as rest centers for pilots and other Air Force personnel in the 12th Air Force.

Mr. Beers attained the rank of captain and received the Bronze Star for his services in Europe. Upon discharge in 1946, he joined The Coca-Cola Company in public relations.

FLYING FAMILY

Maj. Vere Short, Chief of Aircrew Standardization for the 1611th Air Transport Wing, McGuire AFB, N. J., has been awarded the Air Force Commendation Medal by Lt. Gen. Joe W. Kelly, MATS Commander.

He was cited for his exceptional crew leadership and expert flying ability while Chief of the Special Air Missions Section and aircraft commander for General Kelly, whose headquarters are at Scott AFB, Ill.

Enroute to his new assignment, Major Short successfully completed the C-135 Stratolifter academic and flight transition course at SAC's Castle AFB, Calif., where he completed basic flying school in 1944.

An Air Force command pilot with the unusually high number of 16,300 accident-free flying hours, he is one of three flying brothers. Cdr. Vaun G. Short, USN-Ret., has more than 17,000 accident-free flying hours. A younger brother, Capt. Donald L. Short, has logged more than 6,000 accident-free flying hours and is a Boeing C-135 Stratolifter flight examiner for the 18th Air Transport Squadron at McGuire. He was the first MATS pilot to check out on the C-135.

Major Short is a son of Mrs. Catherine Short, 804 W. Walnut St., Nevada, Mo., and is married to the former Elizabeth Wadlow of Allentown, Pa.

Army Orders L/C Glover To Taipei

From page 3—

Colombo, Anthony A, Ft Hood, to STAG, Bethesda.
Lethcor, Gerald E, Ft Bliss, to Korea.

CORPS OF ENGINEERS—

Lt Gen Walter K Wilson, C of E

Lt Colonel

Kelly, John J, Jr, Germantown, Md, to OCOFENGERS, Wash, DC.
Glover, Tom E, Ft Belvoir, to USA Elm MAAG, Rep of China, Taipei, Taiwan.

Major

Hieta, Clifford W, Ft Belvoir to USA Elm MAAG, Vietnam, Saigon.

Captain

Buegler, Elmer E, Ft Belvoir, to USA Elm MAAG, Pakistan, Rawalpindi.
Ashley, Clarence D, Ft Belvoir, to USA Elm MAAG, Laos, Vientiane.
Saul, William F, Ft Benjamin Harrison, to Korea.

Johansen, William R, Ft Belvoir, to USA Engr Dist, Eastern Ocean Fgn Asg Pers, New York, w/sta Thule, Greenland.

To USA Elm MAAG, Vietnam, Saigon

From Ft Belvoir:

Thomer, Joseph N Westphal, Richard O

1st Lieutenant

Ranney, Thomas A, Ft Sill, to USA Engr Dist Gulf, Med Div, Teheran, Iran, w/sta Kerman, Iran.

Dykes, John M, Columbus, O, to USA Engr Dist Gulf Med Div, Teheran, w/sta Kerman, Iran.

2d Lieutenant

Straub, Chester J, Ft Holabird, to 525th MI Gp, Ft Meade.
Dion, Norman P, Ft Leonard Wood, to USA RAL Repl Det, Ft Richardson.

SIGNAL CORPS—

Maj Gen Ralph T Nelson, C Sig O

Major

Copeland, Edward A, Wash, DC, to USA Sig Intel Agcy, Arlington Hall Station, Va.

Captain

Harris, Carl M, Ft Monmouth, to Hq Det USA Sp Warfare Cen, Ft Bragg.
Carr, Theodore D, Arlington, Va, to Off Stu Det Hq & Hq Co USALS, Presidio of Monterey, Calif.

Fultz, Rorrest G, Arlington, Va, to Hq USASA Alaska, Ft Richardson.

To USA Elm MAAG, Vietnam, Saigon

Craven, Wayne L, Ft Huachuca.
Harrison, James A, Wash, DC.

1st Lieutenant

Secrest, Bobby P, Philadelphia, to Korea.

2d Lieutenant

Root, Donald C, Ft Monmouth, to 1st Sig Svc Unit, Bullville.
Reeder, Joseph T, Ft Gordon, to USA Gar, Ft Campbell.
Olenick, Benjamin J, Ft Sheridan, to 2d Inf Bde, Ft Devens.

ADJUTANT GENERAL'S CORPS—

Maj Gen Joe C Lambert, TAG

Captain

Nelson, Clayton J, Jr, Joliet, Ill, to USA Garrison, Ft Lewis.

QUARTERMASTER CORPS—

Maj Gen Webster Anderson, QMG

Colonel

Dorsey, Robert E, Richmond, Va, to USAR EUR.

Captain

Lanier, Albert B, Jr, Ithaca, NY, to USA Elm MAAG, Cambodia, Phnompenh.
Brown, Robert F, Yuma, Ariz, to Korea.

1st Lieutenant

Davenport, Milton D, Natick, Mass, to USAREUR.
Gill, Joseph T, Jr, Ft Lee, to USA Elm MAAG, Vietnam, Saigon.

FINANCE CORPS—

Maj Gen Paul A Mayo, C of F

Major

Alles, Robert W, Port Clinton, Okla, to Korea.

Captain

Dean, Bobby J, Ft Jackson, to USA Ord Depot, Erie, Port Clinton, O.

1st Lieutenant

Smith, Samuel E, Philadelphia, to Stu Det Hq USA, Chicago, w/sta Indiana Univ, Bloomington, Ind.

Medical Service Corps—

Col Roy D Maxwell, Chief

Army Summarizes Key Career Changes In New Pamphlet

The 1961 edition of DA Pamphlet 600-3, Career Planning for Army officers, is being distributed. This pamphlet contains the basic DA policy on career planning for all officers.

The most significant changes are described by the Army as follows:

Responsibility for career development is recognized as a joint obligation of the individual, his superiors, and the DA and responsibilities of each have been delineated.

Greater opportunity is offered for maximizing individual strengths and aptitudes because a wide variety of career patterns are now available. The career plan, as redefined, seeks to meet the diverse and ever-changing demands on the Army through maximum development of each officer as a leader and the optimum development of the Officer Corps as a whole in command, in general staff and managerial skills, and in technical and specialized competence.

The highest value will continue to be placed on the contribution of the officer who demonstrates his competence in many different types of assignments. However, career opportunities for an officer who has demonstrated exceptional interest and aptitude in only one or a limited number of areas are greatly improved due to the wider range of choice he will have in selecting a career pattern.

Emphasis is placed on the need for officers to indicate on their Preference Statements their career interests. This is particularly important and necessary as an officer moves toward mid-career because the proportion of branch material positions available to him decreases while branch immaterial assignments will increase.

Assurance is given that the Army places a premium on the importance of individuals seeking a career in a wide variety of fields. This is done by en-

hancing motivation, promoting career attractiveness and insuring that officers following diverse career patterns will not be penalized in terms of promotion and other desirable personnel actions.

Specific information is provided concerning career patterns in each of the branches, the General Staff areas, and specialist fields.

Policies are up-dated on utilization of civil school graduates.

The relationship between officer planning and the Army's promotion system is described.

AF Orders List New Retirements

From page 3—

As LtCol

Snyder, William F Brandstetter, J T, Jr
Crew, Jeff C Wirth, Donald J
Powers, Charles L Alsleben, W J
Schaufele, H A Looft, H W
Cappiello, M A Noonan, William P
Arthur, Joseph F

Captain

McKinney, William H Laird, Raymond C
Ford, Leslie A Tillery, E T
Taucer, Charles W Jones, Elmer M
Dudley, Charles R

As Maj

Harvey, Floyd S Kisseberth, S N
Frisa, Edward E Keller, Floyd H
Tennyson, Franklin Godfrey, Harley R
Jones, Paul H Love, Don G
Killian, R F Sims, Harry T, Jr
Cych, Frank Frederickson, F J
Armstrong, R C Payne, Jesse F
Hoyt, Otis A Beronio, B V
Linquist, Allyn A

Chief Warrant Officer

Peter, W-2 Richard, as W-4.
Schauer, W-2 Norman W.

OFFICERS TO TEMP DISAB RET LIST—

McKee, Maj Robert D.
Cassidy, CWO-2 Joseph M.
Segasser, CWO-2 T B.

OFFICERS FR TEMP DISAB RET LIST—

Bennett, Capt John R, & ret as Maj.
Kantor, Capt Edward A, & ret.
Harm, Capt M P, & ret.
Boatright, Basil L, & ret.

RESIGNED—

Montgomery, Capt Vernon E.

PERMANENT PROMOTIONS—

W/DR 61

To Major

11 Dec: Hoffman, Robert W; Evans, Carl S; Perry, Aubrey S; Moe, Douglas F, (VC).
12 Dec: Cullen, Ray W; Tate, Lawrence H; Conklin, T H; Scheinkman, Martin; Stahl, Roy D, Jr.
13 Dec: Carson, Anthony H; Johnson, Walter S; Thaxton, William F; Pugh, Homer H; Garcia, Jan; Sencer, Henry J; Gilbert, George E, (MSC).
14 Dec: Jensen, Robert F; Dakan, Spencer G; Offerman, D H.

To Captain

11 Dec: Echols, James R.
13 Dec: Krause, A S, Jr; Hazelwood, D J; Younts, J R; Tyler, Joseph R; Rardin, T A; Schweitzer, James A; Geer, G M; Smith, William D; Robinson, Darwin L; Dietrich, Clay, Jr; Miller, Clark J; McGael, D P L; Pelzer, James L; Canteleau, L W, Jr; Hilt, G L; Kohut, M W; Bailey, Melvin A; Merrill, R D; Mercer, Robert D; Winslow, Joe G; Stine, Samuel O.
14 Dec: Hall, Gene H.

To 1st Lieutenant

11 Dec: Kye, Logan W; Wagner, Frederick J, Jr; Rowley, Ralph A; Verna, J B, Jr; Steil, J R.
12 Dec: Hall, Gordon L; Clovis, Gordon T.
13 Dec: Gullett, W B; Schaltenbrand, E D.
14 Dec: Smith, Carl W.

To CWO-4

12 Dec: Zager, Bruce M.
14 Dec: Govan, Earl W.

To CWO-3

13 Dec: Reichle, Edward N.

To CWO-2

11 Dec: Harville, J R; Andregg, D O.
12 Dec: Avery, Thornton W, Jr.

REGAF APPOINTMENTS—

As 1st Lieutenant

Mitchell, Mary A, (NC).

HONORABLY DISCHARGED—

Wright, Capt Richard W.

AIRMEN ADVANCED ON RET LIST—

Becker, M/Sgt Clarence A, to 1st Lt.

Regular Appointments Reported

Lt Colonel

Wheeler, Leigh F, Norfolk, Va, to USA Elm MAAG, Vietnam, Saigon.

Veterinary Corps—

Brig Gen Russell McNellis, Chief

Major

Lyday, James M, Minneapolis, to USAMEDS Vet Sch, Chicago.

Beerwinkle, Milton A, Ft Sam Houston, to USAMED Vet Sch, Chicago.

Captain

Anthony, Theodore G, Ft Sam Houston, to USAMED Vet Sch, Chicago.

Army Nurse Corps—

Col Margaret Harper, Chief

Lt Colonel

Peake, Augusta, Ft Stewart, to AH, Ft Eustis.

Captain

Mella, Ralph J, Dyes AFB, Tex, to Hq USARYIS, Okinawa.

Kishpaugh, Barbara F, Durham, NC, to USA Tripler GH, USARPAC, Hawaii.

Gee, Leslie W, San Francisco, to USA Med Svc Gp, Okinawa.

Murphy, John J, Ft Dix, to Valley Forge GH, Phoenixville, Pa.

1st Lieutenant

Mergner, Marian M, El Paso, Tex, to USARL Repl Det, Ft Richardson.

Owen, Martha R, Ft Sill, to Martin AH, Ft Benning.

To USA Tripler GH, USARPAC, Hawaii

Robosky, Gladys J, Ft Leonard Wood.

Vineys, Eugenia A, El Paso, Tex.

2d Lieutenant

Logan, Lila M, West Point, to USAH, Ft Campbell.

To USA Med Svc Gp, Okinawa

Lee, Mildred H, El Paso, Tex.

Powers, Kay S, El Paso, Tex.

ORDNANCE CORPS—

Lt Gen John H Hinrichs, C of Ord

Colonel

Manlove, Almon W, Ft Monroe, to USA Ord Dep Savanna, Ill.

Captain

Vassy, Thomas M, Monterey, Calif, to USA Elm USMTMSA, Riyadh, Saudi Arabia.

CHAPLAINS CORPS—

Maj Gen Frank A Tobey, C of C

Major

Van Dyke, Peter D, Redstone Arsenal, Ala, to USARL Repl Det, Ft Richardson.

Captain

To Korea

Graves, Samuel R, Ft Carson.

Powell, Joseph T, Ft Bragg.

TRANSPORTATION CORPS—

Maj Gen Frank S Besson, Jr, C of T

Lt Colonel

Weems, Miner L, Wash, DC, to OUSARMA, Am Emb, Cairo, United Arab Republic.

Captain

Hatcher, James W, Ft Knox, to Korea.

Mason, Elijah F, Knoxville, Tenn, to Korea.

1st Lieutenant

Farner, William C, Ft Belvoir, to Korea.

WOMEN'S ARMY CORPS—

Col Mary L Milligan, Director

1st Lieutenant

Slater, Suzanne, Ft McClellan, to Hq First USA, Governors Island, NY.

CHIEF WARRANT OFFICER—

Swolley, Frank C, Decatur, Ill, to USASA, Pittsburgh, Pa.

WARRANT OFFICERS—

Donald, Mark L, Monterey, Calif, to 96th Ord Co, Red River Ord Dep, Tex.

To USAREUR

Hopkins, John F, Ft Bragg.
Marek, Charles J, Jr, Ft Sam Houston.

RETIRED—

Colonel

Kelly, Henry J, CE.

Lt Colonel

Wolf, Earl E, ChC pd (30%).
Orton, Raymond L, TC.

Powhida, John P, MPC.

Bill, Arthur T, TC.

Wagner, Chester T, pd (50%) fr temp disab ret list.

Snyder, Marvin H, Arty.

Dunwoody, Leonard L, pd (40%) fr temp disab ret list.

Weinland, Arthur A, CmlC.

Major

Bourgeois, Emilene A, ANC.

Johnson, Robert E, Jr, pd (70%) fr temp disab ret list.

Applewhite, James O, Inf, pd (fr temp disab ret list).

Taylor, Ordie P, Inf, pd (20%) as Lt Col.

Messer, Daniel, pd (30%) fr temp disab ret list.

Captain

Gill, Oliver C, Arty (100%)

Retired Upon Application

Lt Colonel

Moore, Joseph E, CE Daugherty, H S, MPC

Welch, E J, SigC Welch, R M, QMC

Manning, F P, Arty Townsley, F W, Arm

Major

Klerckoper, Maurice R, Arty, as Lt Col.

Rose, Roger J, Arty, as Lt Col.

Gardner, Agnes R, ANC, as Lt Col.

McCool, Dorothy N, ANC.

Anderson, Roy E, as Lt Col.

Wheeler, Robert M, OrdC.

Lewis, Thomas P, Arty, as Lt Col.

Spear, Hunter J, Armor.

Saeffe, John F, Arty, as LtCol.

Captain

Steffen, Gerald B, CE, as Maj.

Coletto, George G, CE, as Maj.

Scribner, Robert W, OrdC.

Shirley, Charles L, Jr, AI, as Maj.

Moritz, Rowland T, SigC.

Tyler, Russell P, Inf.

Lacour, Herbert A, SigC.

Chief Warrant Officer

Clemons, W-2 George E, Arty.

Butler, W-2 Grant R, AI.

Kopnick, W-3 Andrew M, JAGC.

TO TEMP DISAB RET LIST—

Case, 2d Lt Robert J (30%).

RESIGNED—

Neary, Lt Col John J, OrdC.

Wilson, 1st Lt Geraldine A, ANC.

PROMOTED IN RA—

To Colonel

W/DR 1961

13 Dec: Shell, Robert H, AGC.

15 Dec: Bishop, Loren E, CE.

To Major

W/DR 1961

13 Dec: Beerwinkle, Milton, VC.

14 Dec: Miller, Allen W, 3d, Arty.

15 Dec: Knickerbocker, Barbara M, AMSC.

To Captain

W/DR 1961

14 Dec: Riviere, George L, Arty.

—Continued on next page

Navy Orders L/Cdr. Thayer To USNA; Atomic Agency Slot For L/Cdr. McGill

From page 5—

PIERSON, Percy A (SC), MCAF Iwakuni; to PugetSoundNavShipYd.
THAYER, Wirt C, USS Charles R Ware; to USNA Anna.
TREADWELL, Archie B, FldCom DASA Sardia Base Albuquerque; to HatRon 2.
ANDERSON, Robert G, NAF SRNC Anna; to PatRon 49.
CAMPBELL, Donald H, NAF SRNC Anna; to HelAntiSubRon 7.
FRINK, Bill E, AirTransRon 3; to DASA WashDC.
VAN OSDOL, Robert C (SC), NavForms And PubSupOfc Byron; to DefSupAgency WashDC.
YEAROUS, Glenn W, NAS QuonPt; to AtkRon 106.
BARTON, Verna D (NC), NavHosp Brem; to NavHosp GLakes.
BLACKWELL, Bishop B, FleTacSupRon 21; to PatRon 19.
BRACY, Edith L (NC), MarCorSupCen Barstow; to NavHosp Mfs.
GRUNWALD, Edward A, AtkRon 34; to Ofc of LegAffairs NavDept.
HAM, Roderick, FleTacSupRon 24 Naples Det; to AirTransRon 22.
HARTY, Thomas G, OpNav; to BuWeps.
HUNTER, Robert E Jr, CarAirGru 1; to FleWeaCen Suitland.
LYONS, Carl P, FleTacSupRon 1; to NAS New York Bklyn.
MCGILL, James D, FleWeaCen Suitland; to DASA WashDC.
PERRY, Franklin H, USS Lake Champlain; to USS Wasp.
PEUGH, Everett R, NavSta TI Sfran; to USS Hamul.
RAWLINS, Robert D, USS Thresher; to (Blue) USS Alexander Hamilton.
ROBERTSON, David, HawSeaFron; to Op ConCen WestSeaFron.
RORMAN, Harry E, ColumGru PacResFit; to OIC USNavProperty Tonique Pt Astoria.
SCHORZ, Ernest H, NavWpnEvalFac Kirtland AFB; to USS Kitty Hawk.
SERAK, Helen (NC), NAS Lakehurst; to NavHosp Phila.

SPEAR, Frances (MSC), NavMedScol Institute NatNavMedCen Bethesda; to Nav BiologicalLab NSC Oak.
DAVIS, Lynn M (SC), NavAdminCom NTC SDiego; to NavAdminCom NTC GLakes.
FITZGERALD, Joseph C (CHC), MarCor SupCen Albany; to NavHousingActy Yokohama.
FLATLEY, Eugene T (CHC), MCAF New River Jacksonville; to First MAW.
HEITMEYER, Richard C (SC), NavPurOfc LosA; to USS Topeka.
HOFF, Matthew J, NAS PacMissile Range Pt Mugu; to FleTacSupRon 24.
KIEFER, Robert W (CHC), Lake Mead Base Las Vegas; to ForTrps FMFLant.
KING, Elizabeth M (NC), NavSta LBeach; to NavHosp Oak.
MCCORMICK, Edna E (MSC), NavHosp St Albans LI; to NavMedScol NatNavMedCen Bethesda.
OTIS, Burdett A Jr, NAF SRNC Anna; to PatRon 23.
OVERBEY, Frank E Jr, NuclearWpnTraCen Lant NorVa; to FldCom DASA Sandia Base Albuquerque.
REA, Maurice W, OpNav; to NavSec MAAG Viet Nam Saigon.
SAUNDERS, Walter E Jr, CO NavAdvanced Under SeaWpn NavBase KWest; to USS Okinawa.
SCHMIDT, Robert V (SC), WestTransAF MATS Travis AFB; to OIC NavComSystO Yokohama.
SELL, Carl H, USS Jupiter 8; to PatRon 17.
STANKOVICH, Melva (NC), NavHosp Cam Lej; to NaTestCen PaxRiv.
TOBIAS, Ralph W, NavSecGruDet ComUS TaiwanDefCom Taipei; to OIC NavSecGru Det ComUSTaiwanDefCom Taipei.
WALLACE, Donald E, NavSupActy Taipei; to JStaff CincPac.
WALLACE, William E (SC), NSD Clearfield Ogden; to NSD Subic Bay.
WALTERS, Quinton O, BarLant; to FAIR Quonset.
WARD, Conley R, FleWeaFac NAS NorVa; to JAltnCom Element WashDC.

WEAKLEY, Opal V (NC), NavHosp Mfs; to NavHosp Pncla.
WILLIAMS, James E, NavScol PreFit Pncla; to USS Valley Forge.
BASTIN, Max D, USS Bennington; to Ofc of SupInsMat CenDist Chgo.
CHROBAK, Helen A, 8ND; to OSD Wash DC.
COURTRIGHT, Carl (CEC), Univ of Illinois Urbana DUins; to FldCom DASA Sandia Base Albuquerque.
LORANGER, Donald, CarAirGru 15; to AtkRon 94.
LUKOWSKI, Dorothy (NC), NavHosp Nav Base Npt; to NavSupActy Naples.
MCQUAGGE, Archie G, NavSecGruHq Wash DC; to JAltnCom Element WashDC.
BALL, Dexter C, HelAntiSubRon 1; to Bu Weps.
BOONE, Robert R, NAF Naples; to PatRon 5.

DURFOS, Robert E, OpNav; to Royal AF StaffScol Bracknell DUins.
GAMBERT, Frank E, NAS Agana; to Fle TacSupRon 21.
GEORGE, Evelyn M (NC), NavSta LBeach; to NavHosp CampPen.
HEATH, Robert H (CHC), NavSta NorVa; to USS Randolph.
KECK, Carroll B, AirTransRon 3; to Na TransWgLant.
NEWCOMB, Robert C, USS Southerland; to ServPac.
ROBINSON, Robert, CO NavMarCoResTra Cen Spokane Wash; to OIC NavInveSupp Acty Marianas Guam.
TRIPP, Charles J (SC), NSE NorVa; to Asst to OIC NavArea AudOfc Sfran Hq Pearl.
ULVAN, Cora M (NC), NavCBCen PorHue; to NavHosp Oak.
YOUNGBLOOD, Norman L, LtPhotoRon 62; USNavPGScol Monterey DUins.

SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problem of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

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ROBERTA C. McBRIDE, HEADMISTRESS
ALEXANDRIA, VIRGINIA

From preceding page—

To 1st Lieutenant W/DR 1961

7 Jul: Essex, Peter E, QMC.
1 Sept: Thornton, Tomm W, Arty.
19 Sep: Ellerthorpe, Donald O.
7 Oct: Balkema, Sarah A, ANC.
14 Oct: Simpson, Robert M, CE.
19 Oct: Custer, Lester L, Arty.
2 Nov: Kouril, Robert F, Inf.
16 Nov: Lucas, Robert H, OrdC.
13 Dec: Jolly, Donald H, Arty.

TEMPORARY PROMOTIONS—

To 1st Colonel

McCaffrey, Thomas E, Inf; Rubbelke, Lloyd E, Inf.

To 1st Lieutenant

Applegarth, Donald L, FC; Kaiser, F, Jr, Arty; Posey, Homer W, Arty; Sadowski, Stephen J, SigC; Dunlap, Albert J, Arty; Pope, Fred R, Arty; Schneider, David J, Arty.

APPOINTED IN RA—

Major

Love, Drury M, MC Sacoto, Enrique, MC
McCoy, Geo V, Inf Wright, Lloyd T, Inf

Captain

Adair, Thos W, MPC Johnson, E D, Arm
Belock, Frank, Inf Kelly, James J, Arty
Bernstine, R T, MC Kennedy, J D, Jr, Inf
Bierl, Albert P, Arty Klein, John M, Inf
Click, Chas E, Arty Mann, John, Inf
Coder, John D, OrdC McKay, J G, JAGC
Correa, A L, MSC Nair, Robt L, OrdC
Dubeau, Leo F, SigC O'Brien, E, AMSC
Evans, Oliver N, MC Ross, L R, MC
Goumas, Melto, MC Sagath, E E, ANC
Greenlaw, K N, Jr. Sheehan, J J, Arty
Inf Simpson, H E, Jr.
Hall, James B, DC Arty
Harvey, A C, Jr, Arm Street, T E, Jr, MC
Heller, James A, Inf Turgey, H J, TC
Henschel, Wm E M, Turner, John C, MC
Arty Vinson, F C, Jr, TC
Hoffman, William, Jr Womack, R J, Inf
Jackman, R L, MC Zimmerman, L E, Inf

1st Lieutenant

Banks, James C, Arty Prewett, W A, Arty
Beld, Thomas W, Inf Raby, K A, JAGC
Bonilla-Acevedo, Rosenbergs, T M, Arty
Toas, FC Silvestre, P A, ANC
Brandt, H H, Arty Symonds, J M, ANC
Cantrell, H L, ANC Tedesco, J J, Arm
Chisholm, J J, CE Thornburg, L F, MSC
Daub, A V, Jr, Arm Tisson, G J, QMC
DeVoss, J K, ANC Treadwell, J J, 3d,
Eads, Hugh F, SigC Arty
Friedman, F L, Arty Vicknair, D H, OrdC
Garland, W B, MSC Weaver, John E, MC
Gentry, Paul E, Arty Williams, J H, JAGC
Gray, J M, Arty McCarthy, E W, Jr,
Hagyard, W A, OrdC Arty

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SERVICE FAMILY NOTES

Louise B. McGiffert
Family Editor

Bertie Johnson
Associate Family Editor

What Happened To Medicare Promises? Congress Will Want To Know Answers

PENTAGON consideration of a move to eliminate obstetrical care from future Armed Forces hospital construction plans could bring another angry Congressional clamp-down on the entire Military Medicare program.

Or, it could result in outright refusal of the House and Senate to approve funds for such construction.

Congress is aware that new mothers constituted almost half of the three million patients treated under the Medicare Act in its first four years of operation.

And the legislators also have been told that of the new babies (an average of one every two minutes) most were born in Service hospitals.

In fact, the baby-care furnished by military hospitals was no mere accident. It resulted from Congressional demands.

When the Defense Department sought \$70.2 million for the Medicare program in 1958, a storm of protest arose in the Congress. Both Houses demanded a retrenchment. The Services were told in forceful language that they were not, under any circumstances, to authorize civilian hospital care for dependents unless Service facilities were unavailable.

Dependent Population Grows

Since then, the dependent population has grown enormously. Even before the current military build-up began, the Services had predicted that they would have an additional 800,000 family members before the end of the current fiscal year. The resultant increase in Medicare costs, officials said, would be \$6.9 million.

Thus, the present Medicare budget was boosted to \$73.2 million—or three million dollars more than the fiscal '59 Medicare program which Congress attempted to knock down.

With the continuing growth of Service families there is almost certain to be another increase in the Medicare budget for fiscal '63. In areas where new military hospitals are to be constructed and where the dependent population is on the increase, civilian costs might have held their own, however, provided new Armed Forces hospitals, like those now in existence, were to be constructed with obstetric facilities.

Congressional Sore Spot

By ruling out obstetrical and gynecological wards and delivery rooms for Service hospitals, Secretary McNamara has touched a Congressional sore spot.

When the Senate Appropriations Committee reduced the Medicare budget in 1958, the members said they were "strongly of the conviction that service hospitals and medical and surgical facilities should be fully utilized by dependents of military personnel before they are permitted to charge the Government for medical service in nonmilitary facilities."

Last year, the Senate Appropriations Subcommittee headed by Senator John C. Stennis (D-Miss) went a step further with the declaration that Service hospitals should not be constructed without taking into account the expected load from dependents and retired members of the Armed Forces. "To do otherwise," the committee said, "would result in the building of medical facilities which would not meet the patient load requirement."

During the Senate floor fight over the fiscal '59 Medicare appropriations, Senator Stennis mentioned another problem which complicated the picture at the time and which will complicate it again under the new SecDef ruling. The Senator said the decreased dependent load in Service hospitals was "impairing the training program of doctors in the service."

On numerous occasions, the Surgeons General have emphasized the essentiality of providing military physicians with an opportunity to practice all phases of medicine, not just those associated with the

diseases, illnesses and injuries of young servicemen. They have said it is imperative that Service doctors be permitted to treat women and children, as well, and particularly to practice obstetrics, the field which will occupy much of their time if they eventually return to general civilian practice.

The new Defense Department edict is certain to remind Congress of some of the promises made during the fight over the fiscal '59 funds.

That year, the House chopped \$6.2 million from the Medicare budget and the action won the concurrence of the Senate Appropriations Committee. In the Senate floor debate, Senator William Knowland (R-Calif.), then the Minority Leader, waged a successful battle to restore the funds.

Pentagon Letter

The victory came, however, only after the Defense Department sent a special message to Appropriations Committee Chairman Dennis Chavez (D-NM), promising to tighten up on Medicare.

The Department said "In order to meet the understood objectives of Congress at an early date, without having to administer the medicare program under a statutory limitation, it will be the policy of the Department of Defense that fuller utilization of uniformed services medical facilities will be emphasized, and the Defense Department will take the following actions, as appropriate, as being the most feasible in view of the manner in which the program is administered under the civilian contract:

"a. Direct Secretaries of the Army, Navy, and the Air Force to instruct commanders of posts, camps and stations to require dependents residing on reservations or in Wherry or in Capehart housing to use local uniformed services medical facilities subject to the availability of space, facilities, and to the capabilities of the medical staff.

"b. Reduce the medical care coverage to dependents in civilian facilities by eliminating certain types of care now authorized.

Statute Change

"c. Consider increasing the monetary liabilities of dependents for civilian medical care, thus influencing more of them to choose uniformed services medical facilities. This action may require a change in the basic statute."

Although no change may be in prospect for the rule requiring dependents to use military facilities where "available," it is patently apparent that they will have to go elsewhere for medical treatment if no facilities are provided in new Armed Forces construction.

Sgt. John Kennedy Is Linguist

M/Sgt. John A. Kennedy, jr., Tyndall AFB, Fla., will take Spanish training at the Foreign Service Language Institute, Arlington, Va. and be assigned to Paraguay with the USAF Mission. Earlier, he completed the Italian language course, after which he spent three years in Rome with the Air Attache.

Mrs. Ennis Installs Parris Island Officers

NEW Officers of the Marine Wives Club at Parris Island, S. C., were installed by Mrs. Thomas G. Ennis, wife of the Recruit Depot CG.

New President is Mrs. Herbert W. Timrud.

Other officers installed are: Mesdames John B. Samples, Vice President; Robert A. Locke, Secretary; and Mrs. Francis McHale.

Service Weddings and Engagements

REAR ADMIRAL and Mrs. Charles E. Weakley of 3900 Watson Place, N. W., Washington, D. C., announce the engagement of their daughter, Geraldine Louise, to Mr. John Paul Wissinger, the son of Mr. and Mrs. Russell O. Wissinger of 1023 Beechwood Lane, Falls Church, Va.

Miss Weakley is a graduate cum laude of the School of Foreign Service at Georgetown University. Mr. Wissinger will be graduated from Georgetown University Medical School in June.

The wedding will take place in May.

LUALDI-CRAM—Miss Robin Carol Cram, daughter of Col. (USAF) and Mrs. Reginald M. Cram of 3211 Beech

St., N. W., Washington, D. C., was married to Mr. Paul Louis Lualdi at the Walter Reed Memorial Chapel, Washington, D. C., on 23 December. The bridegroom is the son of Mr. and Mrs. Louis Lualdi of Beverly, Mass.

Given in marriage by her father, the bride attended by her sister, Mrs. Veevold O. Strekalovsky, as matron of honor, and Misses Patricia Smith and Gertrude Brown as bridesmaids. Mr. Stefan Galazzi served as best man for the bridegroom and ushering were Messrs. Peter Tosini and Nicholas Schwalier.

Mrs. Lualdi, a graduate of the American Community School, Paris, and of Simmons College, Boston, is now a student at Simmons Graduate School of Social Work. Her husband, an MIT graduate, is a marine engineer with the Bethlehem Steel Company at Quincy, Mass.

The couple will reside at Randolph, Mass.

STAPLETON-UNWIN—Lt. Col. and Mrs. Joseph D. Unwin, jr., of 1347 East 83d St., Chicago, Ill., announce the engagement of their daughter, Bonnie Lee, to 2d Lt. John M. Stapleton, son of Mr. and Mrs. F. A. Stapleton, 74 Fairview Pl., Decatur, Ill. A July wedding is planned. Miss Unwin attended the School of Education, University of Illinois, and represented its campus on the Marshall Field and Company College Board last summer.

Colonel Unwin is Deputy Assistant Chief of Staff, G-2, Fifth U. S. Army, Chicago. He recently returned from the U. S. MAAG in Vietnam.

Lieutenant Stapleton received his B. S. in business management from the University of Illinois last June. He was an honor graduate in the Army ROTC and was commissioned upon graduation. He will report for active duty at Ft. Benning, Ga., in April. Currently, he is a personnel assistant with the A. E. Staley Manufacturing Company, Decatur.

MILLER-TAEGEL—Mr. and Mrs. Edwin Adolph Taegel of 118 Primera Drive, San Antonio, Texas, announce the engagement of their daughter, Dorothy Ann, to Lt. Joseph Miller, jr., USA, Würzburg, Germany.

Miss Taegel attended St. Mary's Hall, Greenbrier College, Lewisburg, W. Va., and the University of Texas, where her sorority was Kappa Alpha Theta. She was graduated from Trinity College. She is a member of the Girls Cotillion Club, and made her debut during the 1958-59 season.

Son of Mr. and Mrs. Joseph Miller, of Peoria, Ill., Lieutenant Miller is a graduate of the University of Ill., and belonged to Psi Upsilon, Sigma Iota Epsilon and Phi Chi Eta fraternities. He was an ROTC superior senior cadet with the grade of Lt. Colonel.

The wedding will take place on 3 February in Kitzingen, Germany where Miss Taegel is a teacher in the American School.

MOSLEY-LATHROP—Capt. Patricia A. Lathrop, WAC, daughter of Mr. and Mrs. Eugene C. Lathrop of Beloit, Wis., was married to Mr. Robert E. Mosley in a morning ceremony at the First Presbyterian Church, East Orange, N. J., 16 December. The bridegroom is the son of Mr. and Mrs. Charles A. Mosley of Lake Worth, Fla.

Given in marriage by her father, the bride had Mrs. Fred Lathrop as her matron of honor and only attendant, and Dr. (Capt.) Robert Murphy served as best man for the bridegroom.

The bride is a veteran of twelve years' service in the WAC, and is assigned to the Army Recruiting Office at Newark, N. J. Her husband, a graduate of the University of Florida, is Sales Representative for the American Viscose Corporation, New York City.

Following a Florida honeymoon, the couple will be at home at the Colonnade Apartments, Newark.

SCUDDER-VIGEON—In an evening ceremony at Christ Episcopal Church, San Antonio, Tex., 22 December, Miss Patricia Vigeon, daughter of Mr. and Mrs. Harry Donald Vigeon of San Antonio, became the bride of Lt. William Irvine Scudder, USA, son of Mrs. Irvine Callender Scudder of Ft. Benning, Ga., and the late Colonel Scudder, USA.

The bride, who was given in marriage by her father, chose Miss Paula Rainey as her maid of honor, and as bridesmaids Mrs. James Gilbert, Misses Patsy Walker, Candy Milam and Mrs. Marvin Brown, with Miss Cynthia Holden as junior bridesmaid, little Miss Diane Holden as flower girl and Master Donald Frost as ringbearer. Col. Dorsey E. McCrory, USA-Ret, of College Station, Tex., was best man, and groomsmen were Messrs. Thomas G. Bradley, John Green, Oliver Dunham, Lts. Jerry Witherspoon and Randall Perkins. Ushers included Messrs. Craig Bell, James Folkes, William Dunham, Don Rooney and Lt. Paul Kinnison, jr.

Following a short honeymoon in Mexico, the couple will, spend Christmas at San Antonio, before returning to Schweinfurt, Germany, where the bridegroom is stationed.

WARBURTON-TABER—The marriage of Miss Frances Anne Taber, daughter of Brig. Gen. (USA-Ret.; USMA '30) and Mrs. Alden Pugh Taber, of 1224 South Union Ave., Alliance, O., to Mr. Frederick Beebe Warburton, of Hudson, O., took place on 28 Dec., at Trinity Episcopal Church, Alliance.

Given in marriage by her father, the bride chose Miss Charlene Plotter as maid of honor. Other attendants were Miss Stacey Kresler and Miss Suellen Brunsahan, both cousins of the bride. Dr. R. King Warburton was best man for his brother. The ushers were Messrs. Robert Wileman, Gilbert Thelen, Jackson Fowler, David Bing and David Taber, brother of the bride.

Mrs. Warburton attended the Buckingham School, Boston, Mass., and Duke University. She is now a junior at Akron General Hospital School of Nursing, Akron, O. Her father is Vice-President, Research and Development of the Babcock and Wilcox Co., with offices in New York City and Alliance. Previously, for 2 years, he was a professor in the Engineering Department, Syracuse University.

Mr. Warburton, a graduate of Western Reserve Academy and Duke University, received his master's degree from the University of N. Carolina in 1961. He served with the Coast Guard and is now with the Goodrich Company in Akron, O.

CATO-DAVIS—Mr. and Mrs. Emmett Haywood Davis, of 806 Newton Ave., Ozark, Ala., announce the engagement of their daughter, Emily Jewel, to 1st Lt. Richard Webb Cato, USMA '60 of Ft. Bragg, N. C. He is the son of Col. and Mrs. Raymond L. Cato, also of Ft. Bragg.

Miss Davis will receive her B. S. degree from Huntington College of Montgomery, Ala., in January 1962.

The wedding will take place on 11 Feb. in the Ozark Baptist Church.



Mrs. Lualdi

Mrs. Zuckert Receives A JANGO Corsage



MRS. J. Stanley Holtoner, President of the Junior Army-Navy Guild Organization, pins a corsage on Mrs. Eugene Zuckert, wife of the Secretary of the Air Force (right) as Mrs. Curtis LeMay, wife of the Air Force CofS, looks on. Mrs. Zuckert and Mrs. LeMay were the principal guests at a JANGO luncheon honoring the Air Force.

WOOD-MILLSON—Col. and Mrs. Cyril A. Millson of 3023 Country Club Dr., Colorado Springs, Colo., announce the engagement of one of their twin daughters, Janith Emlynn, to Mr. Paul A. Wood, jr., son of Mr. P. A. Wood, of Falls Church, Va., and the late Mrs. Wood.

Miss Millson, whose father is Transportation Officer of the Army Defense Command, is a graduate of the Washington Hospital Center's School of Nursing, Washington, D. C., and her fiancé is attending Southeastern University, Washington, D. C.



Miss Millson

TUCKER-JEFFREY—Col. (USA) and Mrs. Paul R. Jeffrey, Paris, France, announce the engagement of their daughter, Alice Marie to Lt. (JG) Robert Eugene Tucker, jr., USNA '60, son of Col. and Mrs. Robert E. Tucker, of 123 Westgate Drive, Lexington, Ky. Colonel Jeffrey, former Post Commander at Ft. Monroe, is Commanding Officer of the Seine Area Command.

Miss Jeffrey, a graduate of St. Vincent DePaul High School, Newport News, Va., is a sophomore at Mitchell College, Statesville, N. C. She is the granddaughter of Mr. and Mrs. Herbert Jeffrey, of 73 Newhall St., Lynn, Mass.

Lieutenant Tucker is stationed at Pearl Harbor, Hawaii. The wedding will take place in early spring.

LAMPERT-WATERMAN—Col. and Mrs. Bernard S. Waterman, USA, Fort Carson, Colo., announce the engagement of their daughter, Constance Ethel, to Mr. Alan G. Lampert, son of Mr. and Mrs. Irving Lampert of Haverhill, Mass.

Miss Waterman is a junior at Mary Washington College, Fredericksburg, Va. She was graduated from Walnut Hill School, Natick, Mass.

Mr. Lampert was graduated from the Peddie School and from Tufts College. He is now attending the Boston College Law School.

No wedding date has been set.

Service Folk

Bruce G. Train, son of Maj. Gen. and Mrs. William F. Train, was one of two students selected from a long list of Georgia applicants to compete in the South Eastern United States Regional for a Rhodes Scholarship to Oxford University, England. General Train commands Ft. Lewis, Wash., and the STRAC 4th Infantry Division. The Train family has another son, 1st Lt. William F. Train, III, stationed at Ft. Myer, Va., and a daughter, Miss Leslie Stillwell Train, who is a sophomore at the University of Washington, Seattle.

Pat Myers, 15, daughter of Lt. Col. and Mrs. Robert E. Myers, ARNG Advisor, Phoenix, Ariz., was a top participant in

the Arizona Women's Amateur Golf Championship at Yuma. The youngest participant in Championship Flight in the history of this event, she qualified sixth lowest in gross score, won first match with a shot from a sand trap 150 yards out to within 10 inches of the cup on the 20th pole, won quarter-finals match on 19th hole and lost on 17th hole in semi-finals to Miss Judy Lottfield, eventual winner of this event. Judy, 20, is a sophomore at Arizona State University and a member of the University Golf team and a close friend of Pat. During 1962, Pat plans to participate in the following major amateur tournaments throughout the United States: USGA Girls Junior Championship, Trans-Mississippi, Southwestern, and National Women's Amateur.

RAdm. James S. Dietz, Executive Director, Military Industrial Supply Agency, has been elected Chairman of the Frontier District, Philadelphia Council, Boy Scouts of America.

Capt. and Mrs. James A. Harris, Hq. and Hq. Co., USARAL Support Cmd., APO 949, Seattle, have financially "adopted" Yoon Myung Gu, a 4-year-old Korean boy, through Foster Parents' Plan, Inc., 352 Park Avenue South, New York City. The Foster Parents have promised to contribute \$15 a month toward the child's support for at least one year.

Caps And Pins For Benning Volunteers

Forty-eight volunteer workers at the Ft. Benning, Ga., Martin Army Hospital have received caps and service pins. Lt. Col. Miriam Schaupp, Chief Nurse, capped 18 Gray Ladies, 19 Nurse's Aides and 11 Staff Aides.

Mrs. Ben Harrell, wife of Major General Harrell, CG of the Army Infantry Center, pinned emblems on each graduate. Mrs. Harrell is Honorary Chairman of Volunteer Services.

Col. William A. Todd, Jr., Hospital Commander, introduced the guest speaker, Brig. Gen. John E. Kelly, Deputy CG, of The Infantry Center.

Gray Ladies capped were Mesdames: Leon Bieri, Oliver H. Aspinwall, Thomas W. Ayers, James C. Bagley, Raymond D. Barry, Robert L. Bass, Dudley M. Clark, Melvin E. Cohen, Marshall Doyle, Gerald W. Haltrich, John M. Kessinger, Terrance W. McClain, Helen Mosier, Dale W. Shipley, Lawrence W. Smith, John E. Sobraske, George M. Tronsrue and Daniel R. Zenk.

They were introduced by Mrs. William Summers, Gray Lady Chairman.

Nurse's Aides included Mesdames: Willie L. Biddles, Paul Mitchell, Thomas Martin, Joseph F. Hackett, R. F. McGraw, John McKelvey, Robert J. Shepard, Robert L. Magee, Luther C. Hendrix, Ray J. Rogers, Andrew J. Kilgarriff, Joseph Mordente, Robert L. Marble, and Arnold L. White.

Also Mesdames: T. Howard McCamy, Clarence W. Wolfinger, Russell G. Tandy, J. R. Looney, and Charles P. Frinks.

Mrs. Archie Bishop Chairman, introduced the Nurse's Aides.

Staff Aides receiving caps were Mesdames: George W. Barnitt, Frank W. Willett, Weldon C. Britton, Theresa M. Cappaert, James E. Cody, Keith E. Jacoby, Gerard LaMastra, Forrest W. Pitts, Edward E. Sexton, Francis C. Taylor, and Charles Yoder.

They were presented by Mrs. Robert Phillips.

Workers receiving certificates for hours served were Mesdames: Robert Phillips, 377; Frank Harden, 200; Robert Culverhouse, 259; Joseph DeMarco, 441; Kanemitsu Ito, 1,110; William Ivory, 333; Ewart Johns, 306; John King, 416; Dallas Patterson, 200; Richard Reardon, 466; Cecil Sanders, 200; Ralph Sanders, 217; Frank Blakely, 286; and William Maloney, 206.

Chevrons for length of service in years were awarded to Mesdames: Silvio Gasperini, 8; Ewart Johns and William Ray, 7; Cecil Sanders, 6; Howard McCamy, 5; Edgar Kelly, and Gilbert Proctor, 4; A. D. Dunn, Chester Freuden-dorf, Joseph Ramirez, and Clarence Wolfinger, 3.

Chevrons for two years service were presented to Mesdames: Frank Blakely, C. C. Clark, Robert Culverhouse, Millard

Mrs. Surles Presents Distaff Check At Benning



MRS. A. D. Surles, Jr., Distaff Foundation Chairman for Ft. Benning, Ga., presents a check for \$1,506, the proceeds from the Annual Distaff Dinner Dance sponsored by the Woman's Club, to Maj. Gen. Ben Harrell, CG of the Army Infantry Center. The Army Distaff Hall for widows of Army officers will open in January in Washington, D. C.

Mrs. Surles is the wife of Brigadier General Surles, Assistant Commandant of The Infantry School.

West Point Wives Get Red Cross Caps

Engen, John Arthur, William Maloney, Robert Phillips and Ralph Whitt.

One year chevrons went to Mesdames: Richard Barrere, Jackie Baum, John Crowley, Joseph Demarco, Frederick DeLisle, Desmond Dewey, John Dring, Walter Hall, Frank Harden, Clinton Harvey, and Sherburne Heliker.

Also Mesdames: Kanemitsu Ito, William Ivory, John King, Samuel Matalone, Robert Morris, John Musser, Warren Ottley, Dallas Patterson, Bruce Payne, Robert Perry, Thomas Flourde, Richard Reardon, Ralph Sanders, William Summers, Sylvester Warren, and Roy Young.

Forty-two Red Cross Gray Ladies, Nurse's Aides and Staff Aides, and five non-uniformed volunteers have received service awards at the West Point Army Hospital.

Presented by Mrs. John A. Thompson, Executive Secretary, Newburgh Red Cross Chapter, and the West Point Auxiliary Corps Chairmen, the awards were for hours volunteered during the past year, and years of accumulated service. Over 4500 hours of assistance at the hospital and 100 years of service were recognized.

Especially commended for outstanding service were Gray Lady Mrs. L. Blakesley who gave 311 hours to the West Point Hospital, 211 over the minimum required, and R. E. Sorge, Office of Physical Education instructor, whose contribution to the Water Safety Program now totals 18 years.

Speakers at the program were Col. P. W. Mallory, Commanding Officer, West Point Army Hospital, and Col. R. L. Ashworth, Chief of Staff, USMA. Mrs. F. J. Kobes, jr., West Point Auxiliary Chairman, presided.

Preceding the ceremonies the West Point Auxiliary Executive Committee were hosts at a coffee in honor of Mrs. John J. Harbrecht, former Executive Secretary of the Newburgh Chapter.

Receiving awards were Gray Ladies Mesdames L. O. Appleton, L. Blakesley, P. T. Boerger, R. C. Cameron, M. Elford, J. R. Elting, V. J. Esposito, A. J. Fern, S. Forman, T. A. Glowa, E. R. Heiberg, C. L. Heltzel, R. Herte, E. C. Johnson, R. J. Kriwanek, S. F. Little, H. G. Lux, E. Maloney, S. Silvasy, R. G. Stilwell, W. C. Westmoreland, C. H. Wood.

Nurse's Aides are Mesdames C. B. Bairfield, R. Brokaw, H. T. Croonquist, J. H. Dallman, H. R. Fraser, T. Gainey, G. A. Lincoln, B. E. Petree, C. W. Spence, jr., J. B. Stephens, W. B. Wier, jr.

Staff Aides are Mesdames J. S. Churan, C. E. Gottfried, C. S. Johnson, D. D. Joy, R. A. King, F. J. Kobes, jr., P. Murray, J. M. Patterson, J. Rauch.

Turkish Tea Helps Distaff

Wives of Senior Officers of the Turkish Armed Forces were the guests of the wives of US Army Officers in Ankara at a Benefit Tea held at the home of Mrs. Edwin J. Messinger, wife of the Chief of the Joint US Military Mission for Aid to Turkey (JUSMMAT).

The tea raised funds to be contributed to the Army Distaff Foundation in Washington, D. C.

Guests included Mrs. Irfan Tansel, wife of Lieutenant General Tansel, Commander, Turkish Air Force, and Mrs. Husnu Ozkan, wife of Brigadier General Ozkan, CofS, Turkish Air Force.

Col. Poole Heads Transport Chapter

Members of the Ft. Eustis, Va.-Peninsula Chapter of the National Defense Transportation Association, composed of commercial and military leaders in transportation, have elected Col. Theodore L. Poole, jr., Commanding Officer, Army Transportation Combat Development Group, as President.

Mr. Alpheus T. Foster of Citizens Rapid Transit Co. of Hampton, was elected Vice-President.

Colonel Poole succeeds Col. Howard F. Bogner.

The others elected were: Vice-Presidents for Air, Lee S. Morat, National Airlines, and Maj. Roy D. Puckett, Langley AFB; Vice-Presidents for Bus and Taxi, James Crosby, Greyhound Lines, Norfolk, Va., and Lt. Col. Clarence E. Routh, Transportation Div., Ft. Eustis.

Vice-Presidents for Marine, Lt. Col. A. J. Silvestri, CO, 159th Composite Bn., Ft. Eustis, and L. R. Sorenson, Newport News Shipbuilding and Dry Dock Co.; Vice-Presidents for Rail, J. C. Bane, Chesapeake and Ohio Rwy., and Lt. Col. L. B. Griffin, CO, 763d Transportation Railway Shop Bn., Ft. Eustis.

Vice-Presidents for Truck and Storage, Lt. Col. Ohio Knox, Ft. Monroe, and Otis H. Hodnett, jr., of Guardian Storage and Van Corporation; and Vice-Presidents for Traffic, Maj. Darwin J. Mann and Walter M. Strode, both of Langley AFB.

Paris Battle Monuments To Mo. For Col. Himes

Col. William J. Himes, formerly in charge of the Paris section of the American Battle Monuments Commission, is new G-1 at Ft. Leonard Wood, Mo. He replaces Lt. Col. Paul M. McNeish, Deputy G-1.

New head of the Fourth Regiment at Wood is Col. Paul A. Shaw, who replaces Col. Edward Comm, assigned as Post Comptroller.

Lt. Col. Wilkin, MSC, Gets "A"

Lt. Col. Wendell R. Wilkin, MSC, Psychology Consultant to the Army Surgeon General, has been awarded the "A" prefix for outstanding proficiency in his field. The "A" prefix is the highest military occupational specialty rating offered for professional accomplishment in the Army Medical Service.

Colonel Wilkin qualified for this award because of his outstanding work from 1957 to the present as Psychology Consultant to the Army Surgeon General, and for his contributions to the field of psychology through numerous scientific papers and addresses.

"CHAPLAIN'S SHOWER"

To "Bridal Showers" and "Baby Showers," the Ft. Hamilton, Brooklyn, N. Y., NCO Wives Club has added a "Chaplain's Shower."

The three chaplains there were feted at the party and opened all the packages which contained a variety of utensils which will be useful in the kitchen of the new chapel.

Mrs. Thomas W. Flanery, President, presided. Mrs. Ed Cassell, Mrs. David Salzman and Mrs. Kinwood Bynum were hostesses.

Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

Born

ANDERSON—Hamilton AFB, Calif 19 Dec Lt & Mrs Jay E Anderson, son.
AUSTIN—Walter Reed GH, Washington, DC 20 Dec Capt & Mrs J Douglas Austin, son.
BAILEY—William Beaumont GH, El Paso, Tex 12 Dec 1st Lt & Mrs Paul J Bailey, son.
BELIE—Ft Sill, Okla 13 Dec CWO (Ret) & Mrs Robert A Belle, son.
BOOTH—Hamilton AFB, Calif 3 Dec 2d Lt & Mrs John W Booth, daughter.
BOWEN—Keesler AFB, Miss 14 Dec 2d Lt & Mrs William G Bowen, daughter, Susan Arlene.
BROUGHTON—Hamilton AFB, Calif 26 Nov Maj & Mrs Jackael M Broughton, daughter.
BRUCE—Walton AH, Ft Dix, NJ 18 Dec Capt & Mrs Richard A Bruce, son, Stewart Cameron.
EUPERT—DeWitt AH, Ft Belvoir, Va 21 Dec Capt & Mrs Rodney T Rupert, son.
CHADWICK—Madigan GH, Tacoma, Wash recently Capt & Mrs D W Chadwick, son.
CHATFIELD—Wright-Patterson AFB, O 16 Dec Maj & Mrs James D Chatfield, daughter, Linda Katherine.
CRESKO—Fitzsimons GH, Denver 10 Dec 1st Lt (USAF) & Mrs John A Cresko, daughter.
DALLMAN—West Point, NY 7 Dec Maj & Mrs James Howard Dallman, Dept of Tactics, USMA, daughter, Emily Josephine, granddaughter of Lt Gen (USA-Ret) & Mrs William Howard Arnold, Lake Forest, Ill, & of Mr Edward W Dallman.
DEVENS—Paris, France 12 Dec Maj (USA) & Mrs W George Devens, 7th child & 5th son, Thomas Edward.
DOUGLAS—Ft Sill, Okla 14 Dec Capt & Mrs Will Douglas, Jr, daughter.
DREG—Fitzsimons GH, Denver 14 Dec 1st Lt & Mrs Miles Dreg, son.
ERICKSON—Madigan GH, Tacoma, Wash recently Maj & Mrs L V Erickson, daughter.
ETTER—Walton AH, Ft Dix, NJ 14 Dec Capt & Mrs Robert L Etter, daughter, Carolyn Lee.
FIELD—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs R W Field, son.
FIELD—Travis AFB, Calif 9 Dec Capt & Mrs Virgil W Field, daughter.
FITZPATRICK—Ft Buckner, Okanawa 15 Dec Col & Mrs Francis C Fitzpatrick, daughter, Clete Maureen.
FRAKER—William Beaumont GH, El Paso, Tex 9 Dec Capt & Mrs John R Fraker, daughter.
FRICKE—Ft McClellan, Ala 15 Dec Capt & Mrs Charles J Fricke, son, Charles Joseph, Jr.
GERARDO—Ft Monmouth, NJ 17 Dec Maj & Mrs Alexander Gerardo, 1006 Bond St, Asbury Park, NJ, daughter.
GRIFFITH—Travis AFB, Calif 9 Dec 2d Lt & Mrs Marlin S Griffith, daughter.
HADOVSKY—Keesler AFB, Miss 11 Dec 1st Lt & Mrs Frank D Hadovsky, daughter, Catherine Marie.
HART—Walton AH, Ft Dix, NJ 12 Dec Capt & Mrs Strother J Hart, Jr, son, Gary Alexander.
HECHINGER—DeWitt AH, Ft Belvoir, Va 20 Dec Lt Col & Mrs Russell W Hechinger, daughter.
HEISEL—Fitzsimons GH, Denver 13 Dec 1st Lt (USAF) & Mrs Byron Heisel, son.
HUNT—Madigan GH, Tacoma, Wash recently 1st Lt & Mrs J P Hunt, son.
HURT—Cp Zama, Japan 14 Dec Maj & Mrs Frederick J Hunt, daughter, Lisa Jeanne.
JOHNSON—Ft Monmouth, NJ 5 Dec Maj & Mrs Albert C Johnson, 129 Jolyn Ave, Long Branch, NJ, daughter.
KESTER—Hamilton AFB, Calif 13 Dec 1st Lt & Mrs Larry F Kester, daughter.
KIRKMIRE—DeWitt AH, Ft Belvoir, Va 20 Dec 2d Lt & Mrs James D Kirkmire, son.
KLIFFEL—Madigan GH, Tacoma, Wash recently Capt & Mrs K L Kliffel, daughter.
KRINGLE—Ft Wainwright, Alaska 16 Dec Lt & Mrs Paul R Kringle, son, Mark Andrew.
KROSKOB—Fitzsimons GH, Denver 9 Dec Capt (USAF) & Mrs William C Kroskob, son.
LAFFERTY—Travis AFB, Calif 9 Dec Capt & Mrs James L Lafferty, son.
LUETHKE—Walton AH, Ft Dix, NJ 13 Dec 1st Lt & Mrs Fred W Luethke, Jr, daughter, Lynn Ellen.
MARCHANT—Walton AH, Ft Dix, NJ 14 Dec Capt & Mrs DeForrest W Marchant, son, Jeffrey Scott.
MARILL—DeWitt AH, Ft Belvoir, Va 16 Dec Capt & Mrs Irwin H Marill, daughter.
McCLOSKEY—Ft Sill, Okla 10 Dec Capt & Mrs John C McCloskey, daughter.
McKEE—Keesler AFB, Miss 17 Dec Capt & Mrs Hugh C McKee, daughter, Beth Lilley.
NIDAY—Fitzsimons GH, Denver 11 Dec CWO & Mrs David C Niday, son.
NORTON—William Beaumont GH, El Paso, Tex 9 Dec Maj (Ret) & Mrs Clark L Norton, daughter.

PIRO—Fitzsimons GH, Denver 9 Dec Capt & Mrs David F Piro, daughter.
RANSONE—Walter Reed GH, Washington, DC 20 Dec Capt & Mrs James W Ransone, daughter.
REAGAN—Travis AFB, Calif 11 Dec 1st Lt & Mrs James C Reagan, daughter.
REESE—Ft McClellan, Ala 14 Dec 1st Lt & Mrs Walter A Reese, son, Walter Allen, Jr.
REID—Hamilton AFB, Calif 10 Dec 1st Lt & Mrs Robert D Reid, son.
RICE—Keesler AFB, Miss 16 Dec 2d Lt & Mrs Ira J Rice, Jr, son, Peter Ira.
RODDY—William Beaumont GH, El Paso, Tex 10 Dec 1st Lt & Mrs Francis J Roddy, son.
SALZARULO—Wright-Patterson AFB, O 15 Dec Col & Mrs Robert L Salzarulo, 5th child, daughter, Robin Rene.
SCHMIDT—Walton AH, Ft Dix, NJ 18 Dec CWO-2 & Mrs Robert F Schmidt, twin daughters, Sandra Dee & Cynthia Lee.
SPADONI—Ft Sill, Okla 10 Dec Lt & Mrs Arthur J Spadoni, son.
STONE—Cp Zama, Japan 17 Dec Lt (Jg) & Mrs Peter V Stone, son, Todd Wesley.
STRUNESKI—Ft Monmouth, NJ 7 Dec Maj (Ret) & Mrs Joseph F Struneski, 53 Reeds Road, New Shrewsbury, NJ, daughter.
TAPIA—Walton AH, Ft Dix, NJ 18 Dec 1st Lt & Mrs Armando Tapia, son, Armando, Jr.
THEDOS—William Beaumont GH, El Paso, Tex 13 Dec Maj (Ret) & Mrs Jack V Thedos, son.
THOMAS—DeWitt AH, Ft Belvoir, Va 20 Dec Capt (USA-Ret) & Mrs William G Thomas, Jr, daughter.
TISONE—DeWitt AH, Ft Belvoir, Va 20 Dec Lt Col (USAF) & Mrs Albert A Tisone, son.
WILLIAMS—William Beaumont GH, El Paso, Tex 8 Dec Capt & Mrs Jimmie Williams, daughter.
WOOD—Keesler AFB, Miss 15 Dec 1st Lt & Mrs Douglas A Wood, son, David Allen.

Married

FLETCHER-TAYLOR—St Alban's Episcopal Church, Washington, DC 23 Dec Miss Jeanne Lanier Taylor, to Lt William Bartlett Fletcher, 3d USN, son of RADM and Mrs William B Fletcher, Jr.
GLOVER-LACOCK—Community Church, Upper Ridgewood, NJ 23 Dec Miss Elizabeth Sterret Lacock, to Lt (Jg) Peter Clarke Glover, USN.
LANGREICH-SINKEL—St Margaret's Roman Catholic Church, Riverdale, The Bronx, NY, 23 Dec Miss Judith Ann Sinkel to Lt Donald A Langreich, USAF.
STENGEL-REINHEIMER—Stanley Congregational Church, Chatham, NJ 23 Dec Miss Jo Ann Reinheimer, to Ens Richard D Stengel, USN.
STONE-FINKBEINER—Collingwood Presbyterian Church, Toledo, O 23 Dec Miss Susan Finkbeiner to Lt (Jg) David Lee Stone, USN.

Died

BECKLEY—Died VA Hospital, Martinsburg, WV 19 Dec Col Stuart Alfred Beckley, USA, (USMA '23), 62. Survived by his widow, Mrs Meta S. Beckley, 5314 No 26th Rd, Arlington, Va; one daughter, Mrs Phyllis B Geiger, Jacksonville, Fla; one son, Capt Stuart Allen Beckley, USA; and five grandchildren. Burial Arlington National Cemetery.
CLINE—Died Crossville, Tenn 16 Dec Mrs Gertrude L Cline, widow of Lt Col Walter D Cline, USA; and mother of Mrs Florence Elizabeth Snodgrass, wife of Col Edgar H Snodgrass, USA-Ret, Box 68, Crossville, Burial Arlington National Cemetery, Washington, DC.
DONNELLY—Died Mt Alto Hospital, Washington, DC 19 Dec Col Bernard P Donnelly, USA-Ret. Survived by his widow, Mrs Evelyn S Donnelly, 11019 Kenilworth Ave, Garrett Park, Md; one daughter; two sons; and his mother. Burial Arlington National Cemetery.
EVANS—Died Lackland AFB, Tex, 17 Nov Maj Walter W Evans, USA-Ret, 73, veteran of both World Wars. Survived by his widow, Mrs Linelle C Evans, Box 12, Lake Hamilton, Fla; one daughter, Mrs Holt W Buswell; Baltimore; and two grandchildren.
GREENE—Died in Seattle, Wash 19 Dec Col Corston A Greene, USA-Ret, WWII veteran. Survived by his widow, Mrs Frances Greene, 2812 NE 62d St, Seattle; a son James, cadet at USMA; three daughters, Miss Margaret Greene, Seattle; Mrs Richard M Johnson, Cincinnati, O; & Mrs Leigh Simmons, Pullman, Wash; two sisters, Mrs Merritt A Rodds, Portland, Ore; & Mrs George F McKay, Seattle; two brothers, Richard F Greene & Philip L Greene, Seattle, and by two grandchildren. Services at St Mark's Cathedral, Seattle, 22 Dec.
MULLETT—Died Gainesville, Fla recently,

after an extended illness, Mrs Eleanor C Mullett, 54, wife of Col DeWitt Mullett, USA-Ret, 2622 NW 4th Pl, Gainesville. Also survived by one daughter, Mrs Dolores Flynn, Washington, DC; two sons, Lt John A Mullett, Ft Sill, Okla, & DeWitt T Mullett, Jr, Warsaw, Ind; and five grandchildren.

NORBERG—Died in National Orthopedic Hospital, Alexandria, Va 21 Dec after a long illness, Lt Col Stephen A Norberg, USA-Ret, 54, veteran of WWII & Korea. Survived by his widow, Mrs Julie Comienskn Norberg of Alexandria, & by his mother, Mrs Jennie Norberg of Brooklyn, NY.

PIERSON—Died at her home at Colonial Beach, Va 19 Dec Mrs Katherine Pierson, widow of Capt Fred Pierson, USA-Ret.

Burial Arlington National Cemetery, Washington, DC.

SIMPSON—Died Stonewall Jackson Hosp, Lexington, Va., 12 Dec, William Egleston Simpson, 2-year-old son of Maj (USA) & Mrs Howard J Simpson of Lexington. Born in Heidelberg, Germany, he is also survived by 2 brothers, Howard J., Jr, and Frederick, of Lexington; by his grandparents, Mr & Mrs Frederick P. Bonney, & Mrs John Page Simpson, sr, all of Norfolk, Va; & by an uncle & aunt, Mr & Mrs John Page Simpson, Jr, of Alexandria, Va. Services held in R. E. Lee Memorial Episcopal Church, Lexington 18 Dec, & in Forest Lawn Cemetery, Norfolk on 20 Dec. Maj Simpson is Asst. Prof. MST, Virginia Military Institute.

MARINE CORPS ORDERS:

B/G Tyler Goes To New Supply Agency; Col. McLean Top Advisor At Taipei

Commandant—General David M. Shoup
 Assistant Commandant—Lt. Gen. John C. Munn
 Chief of Staff—Lt. Gen. Wallace M. Greene, Jr.

BRIG GENERAL

Tyler, Paul R. Phila. to HqMC & FurAss to dy with DOD DefSup AGcy, Wash, DC.

COLONEL

McLean, Bernard W, CamPen, to Chief Nav Sect, MAAG, Rep of China for du as Sr Marine Advisor.

LT COLONEL

Hilliard, Robert C, 3d Mar Div, to MCS, Quant.
 Grow, Lowell D, 3d MAW, to Composite Plans Gp Hq US European Comd.
 Cavalero, John H, MCS, Quant.
 Walker, Carl E, NorVa

MAJOR

Catalio, Merico L, Columbia, Pa, to 3d Mar Div.
 Eaton, H M, 3d Mar Div, to MCB CamLej.
 Lynk, Edward H P, Boston.
 Patee, Will S, Jr, MCB CamLej.
 Sedora, Stephen, MCB CamPen.

CAPTAIN

Pollard, Jack G, USS Helena, to MarCruit Dep SDiego, pending resig.
 Shelton, Allen C, Jr, 1st Mar Div, to 3d Mar Div.
 Bomgardner, G I, 1st MAW, to MCS, Quant.
 Gillum, D E, MAD NAS Pax Riv, to 2d MAW.
 De Sio, N, Jr, MCAS CherPt, to 2d MAW.

1ST LIEUTENANT

Gardberg, J M, 3d Mar Div, to 1st Mar Div.
 Shafer, R L, 3d Mar Div, to 2d Mar Div.
 Martin, Warren L, 1st Mar Div, to MB NS Adkal.
 Johnson, Edward T, Jr, MV NS ADAKAL, to MCS, Quant.
 Lilley, Melton G, ForTrps FMFLant, to CG ArIntelCen, Ft Holabird.

2D LIEUTENANT

Jennings, Fernandez, Jr, MCS, Quant, to 1st Mar Div.
 Moyle, John S, MCS, Quant, to 2d MAW.

To 2d Mar Div

Davis, B P, 3d Mar Div.
 From MCS, Quant:
 Lucas, Albert F Schultz, Virgil L

To 3d MAW

From MCS, Quant:

Barone, Michael P Link, David A
 To MAD NABTC NAS, Pncla
 From MCS, Quant:
 Gallivan, V M, Jr Husted, Harris D
 Halprin, Bernard R Jelsy, Donald E
 Hopkins, Michael R Moran, Charles H, Jr
 Moore, Barry L Pedersen, Thomas A
 Johnson, William E Bader, Donald J
 Parks, John M Book, John R
 Stephan, Gerald F Britton, Paul
 Sullivan, Michael V Conner, Timothy V
 Tanner, Billy G Dickinson, Ralph A
 Tinsley, Richard C Doyel, Monte D
 Vanhorne, Charles W DeBlasi, Anthony M
 Wallace, James B Sherman, Harry D
 Wessell, James A Skrmetta, John R
 Edwards, Roy T Westbrook, Dan
 Fuhrmann, Robert O Williams, Thomas
 Haag, Myron L Wilson, William B
 Hagfors, Dale T Wiseman, Richard A
 Henderson, James C Wyrick, Jack B
 Henry, John J Brown, Gene A
 Hooker, Glenn E, Jr Burns, Orval L
 Jones, Richard M Caldwell, Norman D
 Kelly, Gordon K Clarke, Douglas H
 Parker, William L Cooper, Robie A
 Polhamus, Richard M Cranston, Peter C
 Polhamus, Robert M Diehl, James R, Jr
 Polhemus, Kenneth R Durham, David F
 Potter, Charles T Gibson, John R
 Roman, Joseph G Gray, James E
 Rutledge, Gerald A Griffiths, T "K"
 Anderson, Richard P Hax, John H, Jr
 Reed, Darrell Herbst, Robert J
 Reese, Thomas D, Jr Hick, James L
 Rischer, Ernest L Hilton, Roy G
 Stanfield, Floyd F Hunter, James B
 Stocking, Roy J Isaacs, Boyd R
 Stone, Remington Johnson, Michael C
 Towson, Arthur L, 3d Levine, David C
 Walker, Richard R Marshall, Robert C
 Wilder, Charles L McNeil, Justin, 3d
 Claiborne, M G Murdoch, James C
 Honeycutt, David E

CHIEF WARRANT OFFICER

Winship, Larry E, Barstow, Calif, to HqMC

RETIRED

Lt Colonel

Aufmann, Richard N
 Captain
 Brownson, John C, Jr Hopkins, Donald R
 Darling, Max L Mackelprang

Sperry Gyroscope Awards North American Task To Build Huge \$500,000 Radome

COLUMBUS, Ohio, Division of North American Aviation has received from the Sperry Gyroscope Co., Great Neck, N. Y., a contract for more than \$500,000 to build an aluminum and fiberglass radome that will be 150 feet in diameter. It will enclose an existing Air Force radar antenna in eastern Oregon.

Designed to shield the antenna from weather, the radome's panels will be arranged in a random pattern to provide maximum efficiency for transmission and reception of radio frequencies.

Approximately hemispheric in shape, the large structure is to be erected atop a 97-foot-high steel support tower, also to be built by North American. The radome will rise 84 feet above the top of the tower.

Total surface area of the radome will be approximately 39,600 square feet, requiring about 595 triangular fiberglass panels measuring 17 feet to a side.

Scheduled for completion in September 1962, the radome will be built to withstand a wind velocity of up to 150 miles an hour. The Columbus Division recently completed two 110-foot radomes for the Air Force. One was built in Alaska, and the other at New Boston, N. H.

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Virginia (Cont.)

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WEST POINT HERO

The Army's highest peacetime award for heroism, the Soldier's Medal, has been awarded artillery surveyor Sfc Frank X. Sammis, jr., at the U. S. Military Academy.

Sergeant Sammis injured his arm severely last September in an unsuccessful attempt to save the life of Capt. Gaston S. Bruton, jr., a former instructor with the Academy's Mathematics Department.

Acting as jumpmaster for a group of competitive parachutists, Sergeant Sammis was nearby as Captain Bruton moved into jump position. Reaching himself, the jumper's reserve chute accidentally released, threatening to drag the captain out of the Cessna 182 aircraft.

Disregarding the danger of falling out himself, Sergeant Sammis lunged at the open chute and tried to hold it as the strong wind whipped it through the open door.

The sergeant then exerted every effort to push the captain free of the door, but the deploying parachute threw the jumper against the metal jamb, dragging him out of the plane and crushing the sergeant's arm in the process.

Sergeant Sammis and his wife, Katherine, live in quarters at West Point with their two children, Katherine, 3, and Robert, 2.

New Chaplain At Eustis

Chaplain (Lt. Col.) Ralph M. Reed has succeeded Chaplain (Lt. Col.) Earl E. Wolf, USA-Ret., as Ft. Eustis, Va., Post Chaplain. He reported from Camp Kilmer, N. J., where he was assigned to II Army Corps.

Capt. Stokes To Pearl Harbor

Capt. Maynard G. Stokes, Assistant in the Supply Corps I.G. with headquarters on the Naval Supply Depot, Philadelphia, will become Executive Officer at the Naval Supply Center, Pearl Harbor, Hawaii. Captain Francis E. Jepson, his former Assistant, will replace Captain Stokes.

Col. Quinn Appointed

Maj. Gen. Jean E. Engler, CG, U. S. Army Japan, has appointed Col. William N. Quinn as Post Commander, USARJ, at Zama. He had been USARJ Deputy CofS, a position which has been eliminated by an administrative reorganization of the USARJ command area.

Under the present concept of operation, USARJ comprises one post, with 10 sub-posts, all of which constitute Colonel Quinn's area of responsibility.

Hazeltine Names WWII Major

Hazeltine Corporation, Little Neck, N. Y., has elected William Kes as Vice President-Administration of the Electronics Division, a newly established position.

As a Major in WWII, he was a commander of a mechanized reconnaissance squadron in Europe.

The company also announced the appointment of Dr. V. J. Young as Vice President-Engineering and J. F. Wilenbecher as Vice President-Operations, Electronics Division.

INDUSTRY IN DEFENSE

TEMCO GETS MINUTEMAN RELIABILITY TASK

A \$600,000 contract for a new type of reliability program for the actuators in its Minuteman ICBM has been awarded Temco Electronics Division of Temco Electronics and Missiles Company, Dallas, a subsidiary of Ling-Temco-Vought, Inc.

Temco Electronics Division received the contract from Autonetics, a division of North American Aviation, Inc., and associate prime contractor for the overall guidance and control system of the Air Force ICBM. It brings to nearly \$5 million the total value of contracts received by the division in the Minuteman actuator program.

"Minuteman is designed to be stored in underground silos for long periods of time, yet it must be ready to go at an instant's notice during this entire period," Benjamin H. Ciscel, Division Manager, said. "Our reliability program is designed to help provide this kind of missile dependability and at the same time pay for itself through reduced maintenance costs."

R&D Conference Set For Quantico

Military and technical directors of the DoD research and engineering programs will confer 8-9 January at the Marine Corps Schools, Quantico, Va.

The conference is the second to be sponsored by the Defense Research and Engineering Policy Council of which Dr. Harold Brown, Director of Defense R&E, is Chairman. The Council is composed of research and engineering officials in the Office of the Secretary of Defense, the Military Departments and ARPA.

Attending the Conference will be approximately 100 representatives of all levels of the Department of Defense research and development organization, including military officers and civilian scientists.

NORAIR CHANGES

Creation of two new top management positions in Northrop Corporation's Norair Division at Hawthorne, Calif., is announced by Richard R. Nolan, Corporate Vice President and Norair General Manager.

F. W. Lloyd was named Assistant Manager-Operations, and Welko E. Gasich was named Assistant General Manager-Technical. Both positions carry division vice presidential rank.

Mr. Lloyd was formerly Norair's Vice President, Manufacturing. Mr. Gasich was Director of Advanced Systems in the Norair Engineering Department.

Space Exploration Flights, Hardened Site ICBM Capabilities Seen As 1961 Highlights By General Cook Of Aerospace Industries

THE aerospace industry during the past year registered substantial gains in a broad-front approach to space exploration, and continued to deliver high-performance weapon systems to the military services.

Probably the most significant event of 1961 was the successful Project Mercury flight by Cdr. Alan B. Shepard, the first American astronaut to venture into space, in May, 1961, which was followed by another suborbital flight by Capt. Virgil Grissom in July.

At the same time, the Nation's military strength was bolstered by the delivery of supersonic combat aircraft, and the emergence of several missiles from test status to operational readiness. In the commercial transport field, approximately 215 turbine-powered airliners, for delivery to the world's airlines, rolled off production lines—a rate of nearly one per working day.

Of signal importance to the national defense have been the accomplishments of Government and industry in the intercontinental ballistic missiles field. Eight years ago these weapons existed only on paper, and three years ago ICBM operational target dates were labeled "impossible." Nevertheless, the combined efforts of the military services, industry and labor resulted in intercontinental missiles being placed in operational readiness at hardened sites.

Virtually unheralded, but marking advances in the state-of-the-art in space flight, was the announcement of contracts in the multi-billion-dollar Apollo program, culmination of which will see American astronauts go to the moon and return. Indeed, this Nation's progress along all avenues of space flight has been remarkable. During the year, the Nation's space projects began to pay dividends in the fields of communications, meteorology, surveillance, detection and in other areas.

Despite continuing achievements in many areas of aerospace research, development and production, the industry is still in a transition phase from serial production of aircraft to low-volume production of highly diversified and sophisticated flight devices for use both in and beyond earth's atmosphere.

Today, more than one-third of the industry's effort is devoted to research and development activity. This continues to be a most challenging task of industry—that of building and maintaining the management capabilities necessary to keep pace with the scientific, technical and productive capabilities of its laboratories and plants.

AEROSPACE PROGRESS

The U. S. launched its first manned space flight—the Mercury capsule Freedom VII—in May, reaching a peak altitude of 115 miles on a 300-mile suborbital flight. The flight was duplicated in July.

In January, the B-58 bomber captured a whole series of payload/distance records. On one flight three records were set: no payload, 1,000 kilograms payload, and 2,000 kilograms payload over a 1,000-

This is the text of a year-end statement by General Orval Cook, USAF-Ret., President of the Aerospace Industries Association.

kilometer closed course. The speed was 1,284.7 mph.

In the same week, a companion B-58 took similar records for the 2,000-kilometer closed course with a speed of 1,061.9 mph.

The X-15 special research program progressed very satisfactorily during 1961. The X-15, during various extreme-altitude research flights through the year, reached top speeds of more than 4,093 miles per hour and an altitude of 217,000 feet.

The Titan I, the Nation's second intercontinental ballistic missile, completed final tests and was scheduled for operational use.

First component tests of the Saturn booster system were completed during the year, and initial tests of the single chamber 1,500,000-pound thrust F-1 were made during the year.

The first vehicle of the Ranger series, designed for unmanned lunar exploration, was launched in August, but it was directed into earth orbit—not lunar trajectory—to test all systems before attempting moon launch in 1962.

The most advanced meteorological satellite yet developed, Tiros III, also went into orbit in July, and a truly global system of weather prediction came closer to realization.

The first successful launch of the Samos surveillance satellite took place in late January and Midas III, the second successful satellite in the missile detection series, was launched into orbit in July.

PRODUCTS AND PRODUCTION

Sales of aerospace products for 1961 are estimated at about \$14.8 billion, somewhat higher than in 1960.

Despite the relatively high level of sales, production of military aircraft declined from 2,700 units in 1960, to about 2,500 in 1961. However, rising expenditures for missiles and space vehicles partially offset this marked decline. Expenditures for the procurement and production of missiles have risen to an estimated \$4.6 billion for fiscal year 1961.

Commercial aircraft, engines, propellers and parts sales are estimated at about \$2.2 billion in 1961, compared to \$2.5 billion in 1960.

Total commercial aircraft production, including helicopters, for 1961 is estimated at 7,050 units, significantly lower than the 1960 output of 8,181 units. About 215 turbine-powered transports were delivered in 1961, compared to 241 units in 1960.

SALES AND EARNINGS—51 AEROSPACE COMPANIES

There are 51 companies identified as aerospace manufacturers by the Securi-

ties Exchange Commission. Sales for these manufacturers, which parallel those for the industry as a whole, are estimated to show a \$500 million increase to \$13.5 billion. Earnings of these companies are estimated at \$240 million for the year, compared to \$184 million in 1960. The lower figure in 1960 was largely due to the write-off of losses suffered on commercial turbine-powered transports.

Despite this improvement in the dollars of net profits after taxes, the average net profit as a percentage of sales continued to be on the order of two per cent, substantially lower than the average for all manufacturing industries, which is estimated at 4.3 per cent. For the first two quarters, the industry has been retaining 50 per cent of its earnings after taxes for reinvestment in essential facilities and research and development programs. There is every indication that this level will continue throughout the year.

BACKLOG

The backlog of unfilled orders of aerospace manufacturers continued to decline in the first two quarters of 1961 to a level of \$14.1 billion as of June 30—somewhat below the annual rate of sales. A reversal of this trend and an increase is expected to be shown either during the last half of 1961 or early in 1962.

The backlog for military products other than aircraft offset the continued decline in orders for military aircraft. The commercial backlog again declined slightly during 1961 as turbine-powered air transports were delivered more rapidly than new orders were booked.

AEROSPACE EXPORTS

Based on official statistics for the first eight months, U. S. aeronautical exports of civil and military equipment will total approximately \$1.2 billion for 1961.

U. S. aerospace exports for 1961 will not reach the 1960 high of \$1.4 billion, primarily because of completion during 1959-1960 of the re-equipment plans of many of the free world's larger airlines.

American-manufactured utility aircraft exports advanced during 1961, as did helicopters to a lesser degree.

UTILITY AND GENERAL AVIATION

1961 shipments of utility and executive type aircraft will total about 6,800 units, having a retail value approximating \$180,000,000. These shipments were somewhat less than 1960, when 7,588 aircraft, valued at approximately \$200,000,000, were reported. The drop resulted from the general business slump which still existed earlier this year. However, the industry is rebounding strongly as economic conditions improve, and strong and continuing growth is anticipated in both unit volume and dollar value of utility aircraft sales in the decade ahead.

The dollar value and unit volume of

the general aviation industry's sales have more than trebled in the past decade, during which period members of the Association's Utility Airplane Council have produced more than 50,000 aircraft. Perhaps the best measure of the industry's faith in the future is that during the past year the general aviation segment of the manufacturing industry continued to make substantial capital expenditures—numbering in the millions of dollars—to improve plant equipment, expand floor space, and increase the efficiency of its productivity and customer service.

American business, industry and agriculture have found privately-operated utility and executive aircraft add greatly to their efficiency and productivity. The use of general utility aircraft has become an integral and important part of the national transportation economy—in fact, general aviation has become the largest user of the Nation's airspace and of its air communication and air navigation facilities.

HELICOPTERS

The year 1961 marked a change in status of the turbine-powered helicopter from an experimental to an operational vehicle. It was widely used by the military and by the scheduled helicopter airlines, resulting in lower operating and maintenance costs.

While the military services continue as the major user of rotary-wing aircraft, the commercial helicopter industry has also become big business. Commercial sales increased during the year. Leading the list of services which these highly versatile machines perform are: construction work, oil and mineral exploration, powerline patrol, forestry and short-haul transport.

In 1960, there were 193 commercial helicopter operators in the U. S. and Canada. In 1961, there were 265 operators using 882 helicopters.

In line with the increase in the number of operators, the number of helicopters in the U. S. and Canada increased by half during the year.

EMPLOYMENT

Employment in the aerospace industry, which had declined consistently for the past several years, leveled out during 1961. Employment in September 1961 was 674,600 and is expected to remain at about this level during 1962.

Average employment during 1960 was 673,800, although employment at year-end 1960 dropped to 663,700.

An all-time high employment in the industry was reached during World War II. In November 1943, industry personnel numbered 1,458,600. The peacetime high employment in the aerospace industry was reached in April 1957, when 928,400 persons were employed in the manufacture of aircraft, missiles, spacecraft, propulsion systems and electronic components. The employment trend in the aerospace industry continues toward

COL. MARONI HEADS GPI MARKETING

COL. Robert J. Maroni has joined General Precision, Inc., principal operating subsidiary of General Precision Equipment Corporation, as Director of Marketing. It is announced by D. W. Smith, President. Mr. Maroni, formerly Vice President, Marketing, Defense Products Group, Daystrom, Inc., will be responsible for General Precision, Inc.'s military and government sales activities, and present and long-range market planning in this area. He succeeds Ralph V. Barnett, who returns to his duties as Vice President for General Precision's Librascope Division.

Prior to joining Daystrom in 1958, Mr. Maroni was for two years Director of Military Marketing for Curtiss-Wright Corp. Before this he spent 15 years in the military, first with the Army and Army Air Force, and subsequently, with the Air Force. His experience includes a tour of duty as Colonel serving as Deputy Chief, Procurement Policy Division, USAF at the Pentagon, and as Executive Officer to the Director of Procurement and Production, Air Materiel Command, Wright-Patterson AFB, Dayton, Ohio.

more highly-skilled personnel and this is reflected in their earnings.

WAGES

Average hourly wages paid to production workers in the industry continued to increase during 1961, climbing from a 1960 annual average of \$2.70 to \$2.80 in September 1961. Corresponding average weekly wages have increased from the 1960 annual average of \$110.48 to \$115.92 in September 1961. Comparable increases have been granted in other significant segments of the Nation's manufacturing industries.

Fringe benefits received by employees of the aerospace industry are among the highest of all U. S. industries. Accruing to the average aerospace industry employee, in addition to his regular hourly wage, is an amount in excess of 54.8 cents per hour in fringe benefits, such as: paid vacations, sick leave, holiday pay, shift differential pay, profit sharing programs, stock purchase programs, production bonus, educational benefits, unemployment benefits, etc.

1962 FORECAST

Some 85% of the work of the aerospace industry is performed for the U. S. Government. Therefore, the 1962 level of

activity in the industry is difficult to forecast because it is geared to the expenditure policies of the Department of Defense and other Government agencies. However, excepting a national emergency, expenditures for military aircraft and missiles combined are estimated to be about the same as in 1961. Missile and space spending will continue a steady increase, with aircraft spending decreasing. Production of military aircraft will continue to decline due to their increasing performance capabilities, as well as to the steady transition to the missile for military use and for space exploration.

It is anticipated that sales for 1962 will continue to be high, approximating \$15 billion. In addition to increased missile and space vehicle sales, a high level of sales will continue in the business aircraft and helicopter markets. Sales of turbine-powered commercial transports will continue to decline, with the conversion from piston- to turbine-powered transports for the world's airlines largely completed during 1961.

The rapid progress of aerospace technology requires strong support by the Defense Department, the National Aeronautics and Space Administration and other Government agencies for large research and development programs. This is essential if advanced aerospace systems are to be available at the earliest possible date.

RETIRED ACTIVITIES:

Admiral "Cat" Brown Joins McDonnell; Civil Defense Post For M/G Brunt

ADMIRAL Charles R. "Cat" Brown, who has been CinC of Allied Forces Southern Europe (see Page 1), will become Chief Representative in Europe of the McDonnell Aircraft Corporation, St. Louis, Mo.

Maj. Gen. Rinaldo Van Brunt, USA-Ret., former Deputy CG for Second Army, Ft. Meade, Md., becomes Director of Civil Defense for the State, effective 2 January. He is a USMA '25 graduate.

Brig. Gen. Harold H. Shaller, 55, USA-Ret., formerly commander of the Columbus, Ohio, General Depot, and for the past two months Special Assistant to the Fourth Army Commander at Ft. Sam Houston, Tex., who holds a law degree from Washington College of Law, American University, will enter legal work. With his wife, Marion, and two daughters, Joanne, a student at Trinity University, and Barbara, he will temporarily reside in San Antonio. A son, David, is attending Columbia University graduate school.

Col. Charles G. Patterson, USA-Ret., has been elected a Director and Vice President of the Belock Instrument Corporation, College Point, N. Y. He will be in charge of planning. Colonel Patterson is a former Director of Special Weapons in the Office of the Chief of R&D, Department of the Army, Washington, D. C. As a member of the staff of the Army Ballistic Missile Agency and of the Headquarters of Army Ordnance Missile Command, he also served as principal advisor and assistant to Maj. Gen. John B. Medaris, USA-Ret. Since his retirement from the Army in August 1960, Col. Patterson has been a Vice President of Breeze Corporations, Union, N. J.

Col. Thomas Brascher, USA-Ret., now with the Ft. Lewis, Wash., Branch of the National Bank of Washington, and Mrs. Helen Blewett, wife of 39th Infantry Commander, Col. Aaron Blewett, will serve as Chairmen in the National Foundation's January drive to fight muscular diseases.

Lt. Col. Lynn D. Blackwell, USAF-Ret., former Chief, Materiel Services Division, Directorate of Materiel Management at the Warner Robins Air Materiel Area, Robins AFB, Ga., plans to join his wife, Sally, as a teacher in the Warner Robins school system. He will teach mathematics and science. Mrs. Blackwell teaches science at Warner Robins Senior High School.

Lt. Col. Sheppard S. Povlin, M.C., USA (Ret.), has been assigned by the Surgeon General to attend the annual post-graduate course, "Present Concepts in Internal Medicine," at the Letterman General Hospital, Presidio of San Francisco. He resides at 18 Darwood Place, Mt. Vernon, N. Y.

Capt. Arthur J. Weinrich, USA-Ret., a former member of The Infantry School's Ranger Department at Ft. Benning, Ga., will reside at 354 Plymouth Rd., West Palm Beach, Fla. Capt. and Mrs. Weinrich, the former Maureen Stowell of West Palm Beach, have four children, Arthur Jr., 18, Philip, 14, Marguerite, 13, and Roscoe, 11.

Capt. Henry C. Thompson, USA-Ret., Mrs. Thompson and their son, Richard 7, will live in Northfield, Vt. at 100 West Franklin Avenue. He had served with the First Army A.G. Section at Governors Island, N. Y.

North American Names Collins, Honeywell, Air Research, Radioplane For Apollo Project

NORTH American Aviation's Space and Information Systems Division at Downey, Calif., has chosen four companies to help build the NASA Apollo spacecraft. Selected to design and build four of the major systems for the vehicle that will carry the first Americans to the moon were the Collins Radio Co., Cedar Rapids, Ia., telecommunications; Minneapolis-Honeywell Regulator Co., Minneapolis, Minn., stabilization and control; Airesearch Manufacturing Co., division of the Garrett Corp., Los Angeles, Calif., environmental control; and Radioplane division of Northrop Corp., Van Nuys, Calif., parachute landing system.

"These companies are outstanding in their respective fields and were selected because of their related experience, technical capability, demonstrated reliability and program management ability," Harrison Storms, NAA Space Division President, stated.

He said additional subcontractors will be named in the near future. Initial selections were announced following completion of preliminary contract negotiations between North American Aviation and NASA's Manned Spacecraft Center at Langley Field, Va., technical directors of the program.

Approximate value of the four systems is expected to be in excess of \$81 million with Collins Radio Company to receive more than \$40 million for the telecommunications system, Minneapolis-Honeywell, \$30 million for the stabilization and control systems, Airesearch, \$10 million for the environmental control system and Radioplane more than \$1 million for the recovery system.

North American's Space division was selected as NASA's principal contractor in November following an intensive competition among five industrial teams. NASA estimated North American's share may exceed \$400 million for the initial phase. The Instrumentation Laboratory of MIT previously had been named as an associate contractor for development of the Apollo guidance system.

NASA said the program, called one of the nation's most important for the long range exploration of space by President Kennedy, will start with earth orbital flights, and be extended to flights to the moon and manned exploration of the moon by 1970.

The craft will consist of a command center to house the three man crew. A service component for fuel, electrical power and propulsion units needed for takeoff from the moon, and a third section which will contain decelerating rockets for a lunar landing. All four of the systems named today will be contained in the command module.

Sperry Names D'Onofrio

Appointment of Carmine D. D'Onofrio as Manager of the Sperry Gyroscope Company's Marine Division is announced by Vice President Myron D. Lockwood at Syosset, N. Y.

Mr. D'Onofrio, who succeeded William R. Griswold, named to an executive staff post, returned to Sperry's Long Island industrial complex after a year-and-a-half assignment as Assistant Manager and then Acting Manager of the Sperry Utah Company in Salt Lake City. Sperry Utah, a division of Sperry Rand Corporation, is prime contractor for the Army's Sergeant missile system.

Major Bogdan At Ord

Maj. Wesley S. Bogdan has arrived at Ft. Ord, Calif., from duty as advisor to the 100th Infantry Division in Kentucky. He has been assigned to the 14th Battle Group, 4th Brigade.

Lockheed Propulsion Promotes Cushman

Promotion of George S. Cushman to Vice President-Operations is announced by Robert F. Hurt, President of Lockheed Propulsion Company, Redlands, Calif.

Mr. Cushman, who joined Lockheed Propulsion Company in April 1959 as Director of Marketing, has recently been Assistant Vice President-Project Management and Contracts and Assistant Vice President-Program Management.

Mr. Cushman, a graduate of Northeastern University with a B. S. degree in electrical engineering and advanced training at MIT, Cal Tech, George Washington University and Bradford Durfee Technical Institute, held important engineering positions with Convair-Pomona and in the Office of Guided Missiles for the Secretary of Defense before joining Lockheed.

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Quarters Allowance Date In Dispute

From first page—

a behind-the-scenes plan had been worked out between Administration officials and representatives of unions representing postal workers and other Federal employees to achieve a civilian pay increase next year.

The civilian pay boost would be linked to an increase in postal rates.

No such arrangement is possible, of course, for members of the Armed Forces.

The Administration has indicated that it favors new consideration of civilian pay, but has given no sign that a simi-

lar study of military pay is desirable at this time.

Whatever their disappointment about the pay situation, members of the Armed Forces will feel that a considerable measure of equity will be attained if quarters allowance increases are voted and put into effect without delay.

There is no question that morale would suffer a sledgehammer blow if another civilian pay raise is voted and if Service people are denied a quarters allowance increase during 1962.

It remains to be seen with what vigor the quarters allowance proposal is pushed

by the Administration. Unless President Kennedy, Secretary McNamara and the entire Armed Forces leadership gives this plan strong and effective support at the Capitol, there is a danger that Congress could eliminate this item from the budget entirely, as was the case last year with the proposal to eliminate retired pay inequities.

Secretary McNamara, in his letter to Budget Director Bell, the full text of which was published in last week's issue of THE JOURNAL, urged an appropriation of \$31.1 million to permit retired pay recomputation.

President Will Fill Top Slots

From first page—

W. Suarez, Commander, 6th Allied Tactical Air Force, Europe; Leo P. Dahl, Command Air War College, Maxwell AFB, Ala.; Clifford H. Rees, Commander, AirPhoto & Charting Service, MATS, Orlando AFB, Fla.; John R. Sutherland, Vice Commander, Fifth Air Force, PACAF; and Stanley T. Wray, Director SAF Personnel Council.

These five major generals are permanent colonels. In the Air Force, permanent colonels with 30 years service and 5 years in permanent grade are retired.

The same policy holds for permanent Air Force brigadier generals. This means retirement for Maj. Gen. Millard Lewis, who commands the Air Force Security Service at San Antonio.

IN THE ARMY, the list of 1962 retirees may include the senior member of the Armed Forces on active duty, General Lyman L. Lemnitzer, JCS Chairman.

If General Lemnitzer is retired upon completion of a two-year tour as JCS Chairman on 1 October, a likely successor will be Admiral George W. Anderson, Jr., CNO.

There is speculation in some quarters that President Kennedy might designate his Military Representative, General Maxwell D. Taylor, USA-Ret., for JCS Chairman.

General George H. Decker, Army CofS, also completes a two-year tour on 1 October. He reaches the age of 60 in February.

General Clyde D. Eddleman, Army Vice CofS, with General Charles D. Palmer, was nominated by President Kennedy for four-star rank on the retired list before the last session of Congress adjourned.

General Eddleman, who is 60 in January, had been expected to retire this month, but now is slated to remain on active duty until March.

Here is a rundown on the Army generals and lieutenant generals who will have 35-and-5 during 1962, with the dates when they attain age 60 indicated in parentheses:

General Clark L. Ruffner, U. S. Representative to the NATO Standing Group (Jan. '63); Lt. Gen. Donald P. Booth, Fourth Army CG at Ft. Sam Houston, Tex. (Dec. '62); and Lt. Gen. Ridgely Gaither, Second Army CG at Ft. Meade, Md. (Feb. '63) attain 35-and-5 in April '62.

In July, this service will be reached by General Guy S. Meloy, Jr., U.N. Command and Eighth Army CG in Korea (Sept. '63); Lt. Gen. Garrison H. Davidson, Seventh Army CG in Europe (April '64); and Lt. Gen. Thomas J. H. Trapnell, Third Army CG at Ft. McPherson, Ga. (Nov. '62).

The August 35-and-5 group includes General Herbert B. Powell, Continental Army Command CG (July '63); Lt. Gen. Frederic J. Brown, Allied Land Forces Southeastern Europe (July '65); Lt. Gen. William P. Ennis, Jr. (April '64); and Lt. Gen. John L. Ryan, Jr., Sixth Army CG at the Presidio of San Francisco, (July '63).

ARMY MAJOR GENERALS who reach 35-and-5 in 1962 are as follows. The first date is the month in which they attain this service; the second date is when they reach age 60.

Gerald E. Galloway—April, December '62.

William N. Gillmore—April, March '63.

R. L. Howze—April, March '63.

Howard Ker—April, October '62.

George E. Martin—July, November '62.

William C. Baker, Jr.—August, May '64.

Keith R. Barney—August, July '64.

F. S. Bowen, Jr.—August, March '65.

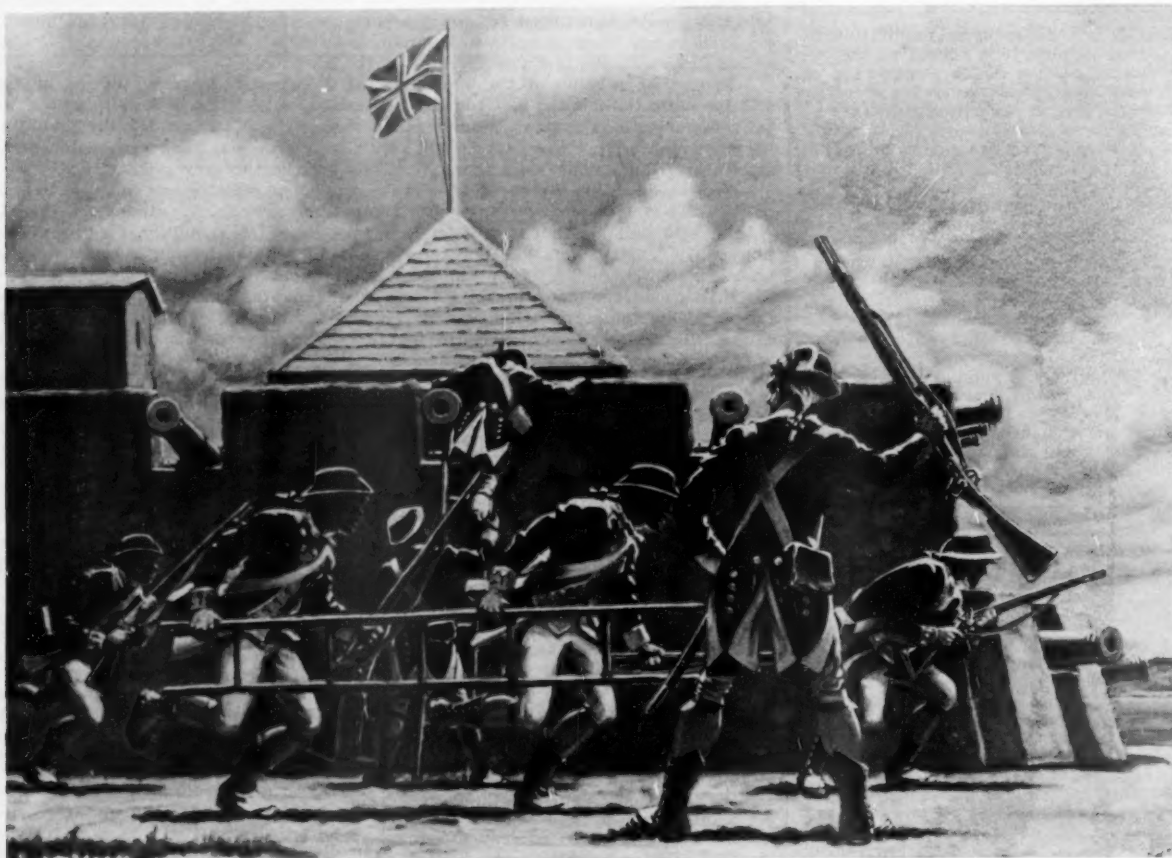
Lewis S. Griffing—August, September '64.

Willis S. Matthews—August, December '64.

Edward H. McDaniel—August, November '63.

Ralph M. Osborne—August, January '63.

Henry R. Westphalinger—August, March '63.



Continental Marines commanded by Captain Samuel Nicholas, Senior Marine Officer of the American Revolution, storm Fort Montagu, New Providence, Bahamas, March 3, 1776. This was the Marines' first action in history as an organized unit. From a painting by Col. Donald L. Dickson, U. S. Marine Corps.

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U.S. Marines are soldiers of the sea . . . amphibious fighting men—who possess a combination of skills, courage and dedication that has won a unique place in freedom's archives for the United States Marine Corps. Authorized by the Continental Congress in 1775 . . . inactive from 1786 to 1798, the Marine Corps has devoted almost 185 years of faithful service to our country.

We of Federal Services, former servicemen ourselves, recognize the obligations inherent in offering financing to members of the armed forces. Because we are aware of the dimensions of the U. S. fighting man's traditions of devotion we, in turn, aspire to the highest plane of service to those who serve the nation.



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